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Hide?	Set Name	Query	Hit Count
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L17	L16 AND FK506	125
<input type="checkbox"/>	L16	spinal cord injury	4377
<input type="checkbox"/>	L15	L9 AND L12 AND L14	6
<input type="checkbox"/>	L14	benzoquinone ansamycin	49
<input type="checkbox"/>	L13	benzoquinone ansamycine	0
<input type="checkbox"/>	L12	FK506	3134
<input type="checkbox"/>	L11	L10 AND ansamycin	9
<input type="checkbox"/>	L10	L9 AND FK506	214
<input type="checkbox"/>	L9	FKBP-12	271
<input type="checkbox"/>	L8	L7 AND FKBP-12	0
<input type="checkbox"/>	L7	424/130.1.CCLS.	1406
<input type="checkbox"/>	L6	L5 AND FKBP-12	7
<input type="checkbox"/>	L5	514/1,2.CCLS.	7025
<input type="checkbox"/>	L4	Gold-B.IN.	9
<input type="checkbox"/>	L3	Gold-Bruce.IN.	2
<input type="checkbox"/>	L2	Gold-Bruce.IN	0
<input type="checkbox"/>	L1	(Gold.IN.)	3362

END OF SEARCH HISTORY

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FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> s spinal cord injury

22 FILES SEARCHED...

48 FILES SEARCHED...

L1 103390 SPINAL CORD INJURY

=> s FK506 OR benzoquinone ansamycin OR FKBP12

34 FILES SEARCHED...

L2 42494 FK506 OR BENZOQUINONE ANSAMYCIN OR FKBP12

=> S FK506 OR benzoquinone ansamycin OR FKBP12 OR geldanamycin
38 FILES SEARCHED...
L3 47785 FK506 OR BENZOQUINONE ANSAMYCIN OR FKBP12 OR GELDANAMYCIN

=> S L1 AND L3
50 FILES SEARCHED...
L4 250 L1 AND L3

=> DUP REM L4
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PROCESSING COMPLETED FOR L4
L5 193 DUP REM L4 (57 DUPLICATES REMOVED)

=> D L5 1-193

L5 ANSWER 1 OF 193 USPATFULL on STN
AN 2004:166025 USPATFULL
TI Biphenyl sulfonamides as dual angiotensin endothelin receptor antagonists
IN Murugesan, Natesan, Princeton Junction, NJ, UNITED STATES
Tellew, John E., Pennington, NJ, UNITED STATES
Macor, John E., Flemington, NJ, UNITED STATES
Gu, Zhengxiang, Princeton, NJ, UNITED STATES
PI US 2004127515 A1 20040701
AI US 2003-672572 A1 20030926 (10)
RLI Division of Ser. No. US 2000-737201, filed on 14 Dec 2000, GRANTED, Pat. No. US 6638937 Continuation-in-part of Ser. No. US 2000-643640, filed on 22 Aug 2000, ABANDONED Continuation-in-part of Ser. No. US 2000-604322, filed on 26 Jun 2000, ABANDONED Continuation-in-part of Ser. No. US 2000-513779, filed on 25 Feb 2000, ABANDONED Continuation-in-part of Ser. No. US 2000-481197, filed on 11 Jan 2000, ABANDONED Continuation-in-part of Ser. No. US 1999-464037, filed on 15 Dec 1999, ABANDONED Continuation-in-part of Ser. No. US 1999-345392, filed on 1 Jul 1999, ABANDONED
PRAI US 1998-91847P 19980706 (60)
DT Utility
FS APPLICATION
LN.CNT 8652
INCL INCLM: 514/303.000
INCLS: 514/345.000; 514/389.000; 514/602.000; 546/118.000; 546/290.000; 548/316.400; 564/086.000
NCL NCLM: 514/303.000
NCLS: 514/345.000; 514/389.000; 514/602.000; 546/118.000; 546/290.000; 548/316.400; 564/086.000
IC [7]
ICM: A61K031-4745
ICS: A61K031-44; A61K031-4164; C07D471-02; A61K031-18

L5 ANSWER 2 OF 193 USPATFULL on STN
AN 2004:158584 USPATFULL
TI Compositions, organisms and methodologies employing a novel human kinase
IN Liu, Wei, Sudbury, MA, UNITED STATES
Wu, Leeyang, Lexington, MA, UNITED STATES
PA Wyeth, Madison, NJ, 07940 (U.S. corporation)
PI US 2004121383 A1 20040624
AI US 2003-702496 A1 20031107 (10)
PRAI US 2002-429381P 20021127 (60)
DT Utility
FS APPLICATION
LN.CNT 5286
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/194.000; 435/320.100; 435/325.000; 530/388.260; 536/023.200
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/194.000; 435/320.100; 435/325.000; 530/388.260; 536/023.200
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12N009-12

L5 ANSWER 3 OF 193 USPATFULL on STN
AN 2004:139657 USPATFULL
TI Biphenyl sulfonamides as dual angiotensin endothelin receptor

antagonists
IN San, Natesan Murug, Princeton Junction, NJ, UNITED STATES
Tellew, John E., Pennington, NJ, UNITED STATES
Macor, John E., Flemington, NJ, UNITED STATES
Gu, Zhengxiang, Princeton, NJ, UNITED STATES
PI US 2004106833 A1 20040603
AI US 2003-673100 A1 20030926 (10)
RLI Division of Ser. No. US 2000-737201, filed on 14 Dec 2000, GRANTED, Pat.
No. US 6638937 Continuation-in-part of Ser. No. US 2000-643640, filed on
22 Aug 2000, ABANDONED Continuation-in-part of Ser. No. US 2000-604322,
filed on 26 Jun 2000, ABANDONED Continuation-in-part of Ser. No. US
2000-513779, filed on 25 Feb 2000, ABANDONED Continuation-in-part of
Ser. No. US 2000-481197, filed on 11 Jan 2000, ABANDONED
Continuation-in-part of Ser. No. US 1999-464037, filed on 15 Dec 1999,
ABANDONED Continuation-in-part of Ser. No. US 1999-345392, filed on 1
Jul 1999, ABANDONED
PRAI US 1998-91847P 19980706 (60)
DT Utility
FS APPLICATION
LN.CNT 8664
INCL INCLM: 585/016.000
NCL NCLM: 585/016.000
IC [7]
ICM: C07C009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 4 OF 193 USPATFULL on STN
AN 2004:126911 USPATFULL
TI Compositions, organisms and methodologies employing a novel human kinase
IN Liu, Wei, Sudbury, MA, UNITED STATES
Wu, Leeying, Lexington, MA, UNITED STATES
PA Wyeth, Madison, NJ (U.S. corporation)
PI US 2004096890 A1 20040520
AI US 2003-684248 A1 20031010 (10)
PRAI US 2002-417155P 20021010 (60)
DT Utility
FS APPLICATION
LN.CNT 3989
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/194.000; 435/320.100; 435/325.000; 536/023.200
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/194.000; 435/320.100; 435/325.000; 536/023.200
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12N009-12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 5 OF 193 USPATFULL on STN
AN 2004:126910 USPATFULL
TI Compositions, organisms and methodologies employing a novel human kinase
IN Liu, Wei, Sudbury, MA, UNITED STATES
Wu, Leeying, Lexington, MA, UNITED STATES
PA Wyeth, Madison, NJ (U.S. corporation)
PI US 2004096889 A1 20040520
AI US 2003-684190 A1 20031010 (10)
PRAI US 2002-417209P 20021010 (60)
DT Utility
FS APPLICATION
LN.CNT 7960
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/194.000; 435/320.100; 435/325.000; 536/023.200
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/194.000; 435/320.100; 435/325.000; 536/023.200
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12N009-12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 6 OF 193 USPATFULL on STN
AN 2004:120516 USPATFULL
TI Compositions, organisms and methodologies employing a novel human
protein phosphatase
IN Liu, Wei, Sudbury, MA, UNITED STATES
Wu, Leeying, Lexington, MA, UNITED STATES
Ford, Roger, Chelsea, MA, UNITED STATES
Be, Xiaobing, Medford, MA, UNITED STATES

PA Wyeth, Madison, NJ, UNITED STATES, 07940 (U.S. corporation)
PI US 2004091926 A1 20040513
AI US 2003-691529 A1 20031024 (10)
PRAI US 2002-420757P 20021024 (60)
DT Utility
FS APPLICATION
LN.CNT 3732
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200; 435/196.000
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200; 435/196.000
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12N009-16
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 7 OF 193 USPATFULL on STN
AN 2004:101806 USPATFULL
TI Neurotrophic tacrolimus analogs
IN Matsuoka, Nobuya, Osaka-shi, JAPAN
Yamaji, Takayuki, Osaka-shi, JAPAN
Gold, Bruce, West Linn, OR, UNITED STATES
PI US 2004077676 A1 20040422
AI US 2003-451361 A1 20031114 (10)
WO 2001-US50419 20011231
DT Utility
FS APPLICATION
LN.CNT 669
INCL INCLM: 514/291.000
NCL NCLM: 514/291.000
IC [7]
ICM: A61K031-4745
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 8 OF 193 USPATFULL on STN
AN 2004:95568 USPATFULL
TI Phosphorus-containing compounds and uses thereof
IN Metcalf, Chester A., III, Needham, MA, UNITED STATES
Rozamus, Leonard W., Bedford, MA, UNITED STATES
Wang, Yihan, Newton, MA, UNITED STATES
Bernstein, David L., Waban, MA, UNITED STATES
PI US 2004073024 A1 20040415
AI US 2003-635054 A1 20030806 (10)
RLI Continuation-in-part of Ser. No. US 2003-357152, filed on 3 Feb 2003,
PENDING
PRAI US 2002-353252P 20020201 (60)
US 2002-426928P 20021115 (60)
US 2002-428383P 20021122 (60)
US 2002-433930P 20021217 (60)
DT Utility
FS APPLICATION
LN.CNT 3658
INCL INCLM: 540/456.000
NCL NCLM: 540/456.000
IC [7]
ICM: C07D498-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 9 OF 193 USPATFULL on STN
AN 2004:95366 USPATFULL
TI N-substituted glycine derivatives
IN Lauffer, David, Stow, MA, UNITED STATES
Ledford, Brian, Hopkinton, MA, UNITED STATES
Mulligan, Michael, Needham, MA, UNITED STATES
PI US 2004072821 A1 20040415
AI US 2003-677501 A1 20031002 (10)
RLI Division of Ser. No. US 2002-39896, filed on 3 Jan 2002, GRANTED, Pat.
No. US 6677359
DT Utility
FS APPLICATION
LN.CNT 847
INCL INCLM: 514/217.120
INCLS: 514/317.000; 514/408.000; 540/609.000; 546/229.000; 546/237.000;
548/571.000
NCL NCLM: 514/217.120
NCLS: 514/317.000; 514/408.000; 540/609.000; 546/229.000; 546/237.000;

548/571.000

IC [7]
ICM: A61K031-55
ICS: A61K031-445; A61K031-40
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 10 OF 193 USPATFULL on STN
AN 2004:89005 USPATFULL
TI Novel CD40 : CD154 binding interruptor compounds and use thereof to
treat immunological complications
IN Zheng, Zhongli, Lexington, MA, UNITED STATES
Carter, Mary-Beth, Arlington, MA, UNITED STATES
Liao, YuSheng, Lexington, MA, UNITED STATES
Sun, Lihong, Arlington, MA, UNITED STATES
Kirkovsky, Leonid, Arlington, MA, UNITED STATES
Mrose, Susan, Brookline, MA, UNITED STATES
Hsu, Yen-Ming, Lexington, MA, UNITED STATES
Thomas, David, Houston, TX, UNITED STATES
Shipps, Gerald W., JR., Stoneham, MA, UNITED STATES
Jindal, Satish, Milton, MA, UNITED STATES
Lenz, George R., Andover, MA, UNITED STATES
Nash, Huw M., Cambridge, MA, UNITED STATES
PI US 2004067982 A1 20040408
AI US 2003-377928 A1 20030228 (10)
RLI Continuation of Ser. No. WO 2001-US12361, filed on 16 Apr 2001, PENDING
Continuation of Ser. No. US 2000-556552, filed on 24 Apr 2000, GRANTED,
Pat. No. US 6256998
DT Utility
FS APPLICATION
LN.CNT 1634
INCL INCLM: 514/332.000
INCLS: 546/262.000
NCL NCLM: 514/332.000
NCLS: 546/262.000
IC [7]
ICM: A61K031-444
ICS: C07D041-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 11 OF 193 USPATFULL on STN
AN 2004:83154 USPATFULL
TI Compositions and methods for promoting nerve regeneration
IN Gold, Bruce G., West Linn, OR, UNITED STATES
PA Oregon Health & Science University (U.S. corporation)
PI US 2004063610 A1 20040401
AI US 2003-656701 A1 20030904 (10)
RLI Continuation of Ser. No. US 2001-825243, filed on 2 Apr 2001, GRANTED,
Pat. No. US 6641810 Continuation of Ser. No. US 1999-326728, filed on 7
Jun 1999, ABANDONED Continuation of Ser. No. US 1997-956691, filed on 24
Oct 1997, GRANTED, Pat. No. US 5968921
DT Utility
FS APPLICATION
LN.CNT 1197
INCL INCLM: 514/002.000
INCLS: 514/183.000; 514/291.000; 424/143.100
NCL NCLM: 514/002.000
NCLS: 514/183.000; 514/291.000; 424/143.100
IC [7]
ICM: A61K039-395
ICS: A61K038-18; A61K031-4745
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 12 OF 193 USPATFULL on STN
AN 2004:63784 USPATFULL
TI Novel metalloprotease polypeptide, MP-1
IN Chen, Jian, Princeton, NJ, UNITED STATES
Feder, John N., Belle Mead, NJ, UNITED STATES
Nelson, Thomas C., Lawrenceville, NJ, UNITED STATES
Krystek, Stanley R., Ringoes, NJ, UNITED STATES
Duclos, Franck, Washington Crossing, PA, UNITED STATES
PI US 2004048302 A1 20040311
AI US 2003-651722 A1 20030829 (10)
RLI Division of Ser. No. US 2002-67443, filed on 5 Feb 2002, GRANTED, Pat.
No. US 6642041
PRAI US 2001-266518P 20010205 (60)
US 2001-282814P 20010410 (60)

DT Utility
FS APPLICATION
LN.CNT 15444
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/226.000; 435/320.100; 435/325.000; 536/023.200
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/226.000; 435/320.100; 435/325.000; 536/023.200
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12N009-64; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 13 OF 193 USPATFULL on STN
AN 2004:58184 USPATFULL
TI 123 human secreted proteins
IN Fischer, Carrie L., Burke, VA, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Kyaw, Hla, Frederick, MD, UNITED STATES
Li, Yi, Sunnyvale, CA, UNITED STATES
Zeng, Zhizhen, Lansdale, PA, UNITED STATES
LaFleur, David W., Washington, DC, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
Olsen, Henrik, Gaithersburg, MD, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Birse, Charles E., North Potomac, MD, UNITED STATES
PI US 2004044191 A1 20040304
AI US 2001-973278 A1 20011010 (9)
RLI Continuation-in-part of Ser. No. US 1999-227357, filed on 8 Jan 1999,
GRANTED, Pat. No. US 6342581 Continuation-in-part of Ser. No. WO
1998-US13684, filed on 7 Jul 1998, UNKNOWN
PRAI US 2000-239899P 20001013 (60)
US 1997-51926P 19970708 (60)
US 1997-52793P 19970708 (60)
US 1997-51925P 19970708 (60)
US 1997-51929P 19970708 (60)
US 1997-52803P 19970708 (60)
US 1997-52732P 19970708 (60)
US 1997-51931P 19970708 (60)
US 1997-51932P 19970708 (60)
US 1997-51916P 19970708 (60)
US 1997-51930P 19970708 (60)
US 1997-51918P 19970708 (60)
US 1997-51920P 19970708 (60)
US 1997-52733P 19970708 (60)
US 1997-52795P 19970708 (60)
US 1997-51919P 19970708 (60)
US 1997-51928P 19970708 (60)
US 1997-55722P 19970818 (60)
US 1997-55723P 19970818 (60)
US 1997-55948P 19970818 (60)
US 1997-55949P 19970818 (60)
US 1997-55953P 19970818 (60)
US 1997-55950P 19970818 (60)
US 1997-55947P 19970818 (60)
US 1997-55964P 19970818 (60)
US 1997-56360P 19970818 (60)
US 1997-55684P 19970818 (60)
US 1997-55984P 19970818 (60)
US 1997-55954P 19970818 (60)
US 1997-58785P 19970912 (60)
US 1997-58664P 19970912 (60)
US 1997-58660P 19970912 (60)
US 1997-58661P 19970912 (60)

DT Utility
FS APPLICATION
LN.CNT 36492
INCL INCLM: 536/023.100
NCL NCLM: 536/023.100
IC [7]
ICM: C07H021-02
ICS: C07H021-04

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 14 OF 193 USPATFULL on STN
AN 2004:57405 USPATFULL
TI Polynucleotides encoding a novel metalloprotease, MP-1
IN Chen, Jian, Princeton, NJ, UNITED STATES
Feder, John N., Belle Mead, NJ, UNITED STATES
Nelson, Thomas C., Lawrenceville, NJ, UNITED STATES
Krystek, Stanley R., Ringoes, NJ, UNITED STATES
Duclos, Franck, Washington Crossing, PA, UNITED STATES
PI US 2004043407 A1 20040304
AI US 2003-649273 A1 20030827 (10)
RLI Continuation of Ser. No. US 2002-67443, filed on 5 Feb 2002, GRANTED,
Pat. No. US 6642041
PRAI US 2001-266518P 20010205 (60)
US 2001-282814P 20010410 (60)
DT Utility
FS APPLICATION
LN.CNT 15462
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/226.000; 435/320.100; 435/325.000; 536/023.200
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/226.000; 435/320.100; 435/325.000; 536/023.200
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12N009-64; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 15 OF 193 USPATFULL on STN
AN 2004:45202 USPATFULL
TI 98 human secreted proteins
IN Komatsoulis, George A., Silver Spring, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ruben, Steven M., Brookeville, MD, UNITED STATES
Duan, D. Roxanne, Bethesda, MD, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
LaFleur, David W., Washington, DC, UNITED STATES
Wei, Ying-Fei, Berkeley, CA, UNITED STATES
PI US 2004034196 A1 20040219
AI US 2003-351334 A1 20030127 (10)
RLI Continuation-in-part of Ser. No. US 2000-489847, filed on 24 Jan 2000,
GRANTED, Pat. No. US 6476195 Continuation-in-part of Ser. No. WO
1999-US17130, filed on 29 Jul 1999, PENDING
PRAI US 2002-350898P 20020125 (60)
US 1998-94657P 19980730 (60)
US 1998-95486P 19980805 (60)
US 1998-96319P 19980812 (60)
US 1998-95454P 19980806 (60)
US 1998-95455P 19980806 (60)
DT Utility
FS APPLICATION
LN.CNT 24589
INCL INCLM: 530/350.000
INCLS: 530/388.100; 536/023.500; 435/006.000; 435/069.100; 435/320.100;
435/325.000
NCL NCLM: 530/350.000
NCLS: 530/388.100; 536/023.500; 435/006.000; 435/069.100; 435/320.100;
435/325.000
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-47; C07K016-40
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 16 OF 193 USPATFULL on STN
AN 2004:45026 USPATFULL
TI Piperazine and piperidine derivatives
IN Tomlinson, Ronald, Marlborough, MA, UNITED STATES
Lauffer, David, Stow, MA, UNITED STATES
Mullican, Michael, Needham, MA, UNITED STATES
PI US 2004034019 A1 20040219
AI US 2002-214906 A1 20020808 (10)
DT Utility
FS APPLICATION
LN.CNT 2413
INCL INCLM: 514/227.800
INCLS: 514/231.500; 514/252.130; 544/060.000; 544/359.000; 544/111.000
NCL NCLM: 514/227.800

IC NCLS: 514/231.500; 514/252.130; 544/060.000; 544/359.000; 544/111.000
[7]
ICM: C07D417-02
ICS: C07D413-02; C07D043-02; A61K031-541; A61K031-5377; A61K031-496
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 17 OF 193 USPATFULL on STN
AN 2004:44514 USPATFULL
TI Polynucleotides encoding novel human mitochondrial and microsomal
glycerol-3-phosphate acyl-transferases and variants thereof
IN Farrelly, Dennis, Monmouth Junction, NJ, UNITED STATES
Chen, Jian, Princeton, NJ, UNITED STATES
Nelson, Thomas C., Lawrenceville, NJ, UNITED STATES
Feder, John N., Belle Mead, NJ, UNITED STATES
Wu, Shujian, Langhorne, PA, UNITED STATES
Bassolino, Donna A., Hamilton, NJ, UNITED STATES
Krystek, Stanley R., Ringoes, NJ, UNITED STATES
PI US 2004033506 A1 20040219
AI US 2002-308128 A1 20021202 (10)
PRAI US 2001-334904P 20011130 (60)
DT Utility
FS APPLICATION
LN.CNT 28557
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/193.000; 435/320.100; 435/325.000; 536/023.200
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/193.000; 435/320.100; 435/325.000; 536/023.200
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12N009-10; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 18 OF 193 USPATFULL on STN
AN 2004:44501 USPATFULL
TI Proteins and nucleic acids encoding same
IN Tchernev, Velizar T., Branford, CT, UNITED STATES
Spytek, Kimberly A., New Haven, CT, UNITED STATES
Zerhusen, Bryan D., Branford, CT, UNITED STATES
Patturajan, Meera, Branford, CT, UNITED STATES
Shimkets, Richard A., West Haven, CT, UNITED STATES
Li, Li, Branford, CT, UNITED STATES
Gangolli, Esha A., Madison, CT, UNITED STATES
Padigar, Muralidhara, Branford, CT, UNITED STATES
Anderson, David W., Branford, CT, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES
Miller, Charles E., Hill Drive, CT, UNITED STATES
Gerlach, Valerie, Branford, CT, UNITED STATES
Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
Gusev, Vladimir Y., UNITED STATES
Colman, Steven D., Guilford, CT, UNITED STATES
Wolenc, Adam Ryan, New Haven, CT, UNITED STATES
Pena, Carol E. A., Guilford, CT, UNITED STATES
Furtak, Katarzyna, Anosia, CT, UNITED STATES
Grosse, William M., Branford, CT, UNITED STATES
Alsobrook, John P., II, Madison, CT, UNITED STATES
Lepley, Denise M., Branford, CT, UNITED STATES
Rieger, Daniel K., Branford, CT, UNITED STATES
Burgess, Catherine E., Wethersfield, CT, UNITED STATES
PI US 2004033493 A1 20040219
AI US 2002-72012 A1 20020131 (10)
PRAI US 2001-267459P 20010208 (60)
US 2001-266975P 20010207 (60)
US 2001-267057P 20010207 (60)
US 2001-266767P 20010205 (60)
US 2001-266406P 20010202 (60)
US 2001-265395P 20010131 (60)
US 2001-265412P 20010131 (60)
US 2001-265517P 20010131 (60)
US 2001-265514P 20010131 (60)
US 2001-267823P 20010209 (60)
US 2001-268974P 20010215 (60)
US 2001-271855P 20010227 (60)
US 2001-271839P 20010227 (60)
US 2001-273046P 20010302 (60)
US 2001-272788P 20010302 (60)
US 2001-275989P 20010314 (60)

US 2001-275925P 20010314 (60)
US 2001-275947P 20010314 (60)
US 2001-275950P 20010314 (60)
US 2001-276450P 20010315 (60)
US 2001-276448P 20010315 (60)
US 2001-276397P 20010316 (60)
US 2001-276768P 20010316 (60)
US 2001-278652P 20010320 (60)
US 2001-278775P 20010326 (60)
US 2001-278778P 20010326 (60)
US 2001-279882P 20010329 (60)
US 2001-279884P 20010329 (60)
US 2001-280147P 20010330 (60)
US 2001-283083P 20010411 (60)
US 2001-282992P 20010411 (60)
US 2001-285133P 20010420 (60)
US 2001-285749P 20010423 (60)
US 2001-288327P 20010503 (60)
US 2001-288504P 20010503 (60)
US 2001-294047P 20010529 (60)
US 2001-294473P 20010530 (60)
US 2001-296964P 20010608 (60)
US 2001-298959P 20010618 (60)
US 2001-299324P 20010619 (60)
US 2001-312020P 20010813 (60)
US 2001-312908P 20010816 (60)
US 2001-312889P 20010816 (60)
US 2001-313930P 20010821 (60)
US 2001-315470P 20010828 (60)
US 2001-316447P 20010831 (60)
US 2001-318115P 20010907 (60)
US 2001-318118P 20010907 (60)
US 2001-318740P 20010912 (60)
US 2001-323379P 20010919 (60)
US 2001-330308P 20011018 (60)
US 2001-330245P 20011018 (60)
US 2001-332701P 20011114 (60)
US 2001-271664P 20010226 (60)

DT Utility

FS APPLICATION

LN.CNT 59681

INCL INCLM: 435/006.000

INCLS: 435/007.230; 435/069.300; 435/320.100; 435/325.000; 530/350.000;
536/023.200; 435/183.000; 424/155.100

NCL NCLM: 435/006.000

NCLS: 435/007.230; 435/069.300; 435/320.100; 435/325.000; 530/350.000;
536/023.200; 435/183.000; 424/155.100

IC [7]

ICM: C12Q001-68

ICS: G01N033-574; C07H021-04; A61K039-395; C12N009-00; C12P021-02;

C12N005-06; C07K014-47

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 19 OF 193 USPATFULL on STN

AN 2004:39370 USPATFULL

TI Bicyclic derivatives

IN Lauffer, David, Stow, MA, UNITED STATES

Mullican, Michael, Needham, MA, UNITED STATES

PI US 2004029912 A1 20040212

AI US 2003-632618 A1 20030801 (10)

RLI Division of Ser. No. US 2002-39886, filed on 3 Jan 2002, GRANTED, Pat.
No. US 6660748 Continuation of Ser. No. WO 2000-US18355, filed on 5 Jul
2000, PENDING

PRAI US 1999-142509P 19990706 (60)

DT Utility

FS APPLICATION

LN.CNT 734

INCL INCLM: 514/305.000

INCLS: 514/412.000; 546/134.000; 548/453.000

NCL NCLM: 514/305.000

NCLS: 514/412.000; 546/134.000; 548/453.000

IC [7]

ICM: C07D453-04

ICS: A61K031-46; A61K031-403

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 20 OF 193 USPATFULL on STN
AN 2004:25134 USPATFULL
TI Polynucleotide encoding novel human G-protein coupled receptors, and
splice variants thereof
IN Feder, John N., Belle Mead, NJ, UNITED STATES
Mintier, Gabriel, Hightstown, NJ, UNITED STATES
Ramanathan, Chandra S., Wallingford, CT, UNITED STATES
PI US 2004018976 A1 20040129
AI US 2003-436715 A1 20030513 (10)
PRAI US 2002-380336P 20020514 (60)
DT Utility
FS APPLICATION
LN.CNT 21273
INCL INCLM: 514/012.000
INCLS: 530/350.000; 536/023.200; 530/388.220; 435/069.100; 435/320.100;
435/325.000
NCL NCLM: 514/012.000
NCLS: 530/350.000; 536/023.200; 530/388.220; 435/069.100; 435/320.100;
435/325.000
IC [7]
ICM: A61K038-17
ICS: C07K014-705; C12P021-02; C12N005-06; C07K016-28; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 21 OF 193 USPATFULL on STN
AN 2004:25127 USPATFULL
TI Nucleic acids, proteins, and antibodies
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Barash, Steven C., Rockville, MD, UNITED STATES
PI US 2004018969 A1 20040129
AI US 2001-764875 A1 20010117 (9)
PRAI US 2000-179065P 20000131 (60)
US 2000-180628P 20000204 (60)
US 2000-214886P 20000628 (60)
US 2000-217487P 20000711 (60)
US 2000-225758P 20000814 (60)
US 2000-220963P 20000726 (60)
US 2000-217496P 20000711 (60)
US 2000-225447P 20000814 (60)
US 2000-218290P 20000714 (60)
US 2000-225757P 20000814 (60)
US 2000-226868P 20000822 (60)
US 2000-216647P 20000707 (60)
US 2000-225267P 20000814 (60)
US 2000-216880P 20000707 (60)
US 2000-225270P 20000814 (60)
US 2000-251869P 20001208 (60)
US 2000-235834P 20000927 (60)
US 2000-234274P 20000921 (60)
US 2000-234223P 20000921 (60)
US 2000-228924P 20000830 (60)
US 2000-224518P 20000814 (60)
US 2000-236369P 20000929 (60)
US 2000-224519P 20000814 (60)
US 2000-220964P 20000726 (60)
US 2000-241809P 20001020 (60)
US 2000-249299P 20001117 (60)
US 2000-236327P 20000929 (60)
US 2000-241785P 20001020 (60)
US 2000-244617P 20001101 (60)
US 2000-225268P 20000814 (60)
US 2000-236368P 20000929 (60)
US 2000-251856P 20001208 (60)
US 2000-251868P 20001208 (60)
US 2000-229344P 20000901 (60)
US 2000-234997P 20000925 (60)
US 2000-229343P 20000901 (60)
US 2000-229345P 20000901 (60)
US 2000-229287P 20000901 (60)
US 2000-229513P 20000905 (60)
US 2000-231413P 20000908 (60)
US 2000-229509P 20000905 (60)
US 2000-236367P 20000929 (60)
US 2000-237039P 20001002 (60)
US 2000-237038P 20001002 (60)

US 2000-236370P	20000929 (60)
US 2000-236802P	20001002 (60)
US 2000-237037P	20001002 (60)
US 2000-237040P	20001002 (60)
US 2000-240960P	20001020 (60)
US 2000-239935P	20001013 (60)
US 2000-239937P	20001013 (60)
US 2000-241787P	20001020 (60)
US 2000-246474P	20001108 (60)
US 2000-246532P	20001108 (60)
US 2000-249216P	20001117 (60)
US 2000-249210P	20001117 (60)
US 2000-226681P	20000822 (60)
US 2000-225759P	20000814 (60)
US 2000-225213P	20000814 (60)
US 2000-227182P	20000822 (60)
US 2000-225214P	20000814 (60)
US 2000-235836P	20000927 (60)
US 2000-230438P	20000906 (60)
US 2000-215135P	20000630 (60)
US 2000-225266P	20000814 (60)
US 2000-249218P	20001117 (60)
US 2000-249208P	20001117 (60)
US 2000-249213P	20001117 (60)
US 2000-249212P	20001117 (60)
US 2000-249207P	20001117 (60)
US 2000-249245P	20001117 (60)
US 2000-249244P	20001117 (60)
US 2000-249217P	20001117 (60)
US 2000-249211P	20001117 (60)
US 2000-249215P	20001117 (60)
US 2000-249264P	20001117 (60)
US 2000-249214P	20001117 (60)
US 2000-249297P	20001117 (60)
US 2000-232400P	20000914 (60)
US 2000-231242P	20000908 (60)
US 2000-232081P	20000908 (60)
US 2000-232080P	20000908 (60)
US 2000-231414P	20000908 (60)
US 2000-231244P	20000908 (60)
US 2000-233064P	20000914 (60)
US 2000-233063P	20000914 (60)
US 2000-232397P	20000914 (60)
US 2000-232399P	20000914 (60)
US 2000-232401P	20000914 (60)
US 2000-241808P	20001020 (60)
US 2000-241826P	20001020 (60)
US 2000-241786P	20001020 (60)
US 2000-241221P	20001020 (60)
US 2000-246475P	20001108 (60)
US 2000-231243P	20000908 (60)
US 2000-233065P	20000914 (60)
US 2000-232398P	20000914 (60)
US 2000-234998P	20000925 (60)
US 2000-246477P	20001108 (60)
US 2000-246528P	20001108 (60)
US 2000-246525P	20001108 (60)
US 2000-246476P	20001108 (60)
US 2000-246526P	20001108 (60)
US 2000-249209P	20001117 (60)
US 2000-246527P	20001108 (60)
US 2000-246523P	20001108 (60)
US 2000-246524P	20001108 (60)
US 2000-246478P	20001108 (60)
US 2000-246609P	20001108 (60)
US 2000-246613P	20001108 (60)
US 2000-249300P	20001117 (60)
US 2000-249265P	20001117 (60)
US 2000-246610P	20001108 (60)
US 2000-246611P	20001108 (60)
US 2000-230437P	20000906 (60)
US 2000-251990P	20001208 (60)
US 2000-251988P	20001205 (60)
US 2000-251030P	20001205 (60)
US 2000-251479P	20001206 (60)
US 2000-256719P	20001205 (60)

US 2000-250160P 20001201 (60)
US 2000-251989P 20001208 (60)
US 2000-250391P 20001201 (60)
US 2000-254097P 20001211 (60)
US 2000-231968P 20000912 (60)
US 2000-226279P 20000818 (60)
US 2000-186350P 20000302 (60)
US 2000-184664P 20000224 (60)
US 2000-189874P 20000316 (60)
US 2000-198123P 20000418 (60)
US 2000-227009P 20000823 (60)
US 2000-235484P 20000926 (60)
US 2000-190076P 20000317 (60)
US 2000-209467P 20000607 (60)
US 2000-205515P 20000519 (60)
US 2001-259678P 20010105 (60)

DT Utility

FS APPLICATION

LN.CNT 38235

INCL INCLM: 514/012.000

INCLS: 514/044.000; 530/350.000; 530/388.100; 536/023.200; 435/006.000;
435/183.000; 435/069.100; 435/320.100; 435/325.000

NCL NCLM: 514/012.000

NCLS: 514/044.000; 530/350.000; 530/388.100; 536/023.200; 435/006.000;
435/183.000; 435/069.100; 435/320.100; 435/325.000

IC [7]

ICM: C12Q001-68

ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; C07K014-47;
A61K048-00; A61K038-17

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 22 OF 193 USPATFULL on STN

AN 2004:19478 USPATFULL

TI Combination therapy for the treatment of diseases involving inflammatory components

IN Krause, James E., Madison, CT, UNITED STATES

PI US 2004014782 A1 20040122

AI US 2003-401113 A1 20030327 (10)

PRAI US 2002-368925P 20020329 (60)

DT Utility

FS APPLICATION

LN.CNT 9573

INCL INCLM: 514/313.000

INCLS: 514/397.000; 514/365.000; 514/629.000

NCL NCLM: 514/313.000

NCLS: 514/397.000; 514/365.000; 514/629.000

IC [7]

ICM: A61K031-4709

ICS: A61K031-426; A61K031-427; A61K031-4178; A61K031-16

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 23 OF 193 USPATFULL on STN

AN 2004:7968 USPATFULL

TI Co-crystal structure of monoclonal antibody 5C8 and CD154, and use thereof in drug design

IN Karpusas, Michael, Upper Darby, PA, UNITED STATES

Hsu, Yen-Ming, Lexington, MA, UNITED STATES

Taylor, Frederick R., Milton, MA, UNITED STATES

Zheng, Zhongli, Lexington, MA, UNITED STATES

PI US 2004006208 A1 20040108

AI US 2003-378567 A1 20030228 (10)

RLI Continuation of Ser. No. WO 2001-US27352, filed on 31 Aug 2001, PENDING

PRAI US 2000-229933P 20000901 (60)

US 2001-276452P 20010316 (60)

DT Utility

FS APPLICATION

LN.CNT 2741

INCL INCLM: 530/350.000

INCLS: 530/388.220; 702/019.000

NCL NCLM: 530/350.000

NCLS: 530/388.220; 702/019.000

IC [7]

ICM: G06F019-00

ICS: G01N033-48; G01N033-50; C07K014-74; C07K016-28

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 24 OF 193 USPATFULL on STN
 AN 2004:2568 USPATFULL
 TI 50 human secreted proteins
 IN Moore, Paul A., Germantown, MD, UNITED STATES
 Ruben, Steven M., Olney, MD, UNITED STATES
 LaFleur, David W., Washington, DC, UNITED STATES
 Shi, Yanggu, Gaithersburg, MD, UNITED STATES
 Rosen, Craig A., Laytonsville, MD, UNITED STATES
 Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
 Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
 Brewer, Laurie A., St. Paul, MN, UNITED STATES
 PA Human Genome Sciences, Inc., Rockville, MD (U.S. corporation)
 PI US 2004002591 A1 20040101
 AI US 2002-47021 A1 20020117 (10)
 RLI Continuation-in-part of Ser. No. US 2000-722329, filed on 28 Nov 2000,
 PENDING Continuation of Ser. No. US 1999-262109, filed on 4 Mar 1999,
 ABANDONED Continuation-in-part of Ser. No. WO 1998-US18360, filed on 3
 Sep 1998, PENDING
 PRAI US 2001-262066P 20010118 (60)
 US 1997-57626P 19970905 (60)
 US 1997-57663P 19970905 (60)
 US 1997-57669P 19970905 (60)
 US 1997-58666P 19970912 (60)
 US 1997-58667P 19970912 (60)
 US 1997-58973P 19970912 (60)
 US 1997-58974P 19970912 (60)
 US 1998-90112P 19980622 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 33379
 INCL INCLM: 530/395.000
 NCL NCLM: 530/395.000
 IC [7]
 ICM: C07K001-00
 ICS: C07K014-00; C07K017-00
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 25 OF 193 USPATFULL on STN
 AN 2004:116775 USPATFULL
 TI Compositions and methods for promoting nerve regeneration
 IN Gold, Bruce G., West Linn, OR, United States
 PA Oregon Health & Sciences University, Portland, OR, United States (U.S.
 corporation)
 PI US 6734211 B1 20040511
 WO 2001003692 20010118
 AI US 2002-30904 20020429 (10)
 WO 2000-US18539 20000707
 PRAI US 1999-143180P 19990709 (60)
 DT Utility
 FS GRANTED
 LN.CNT 2153
 INCL INCLM: 514/513.000
 NCL NCLM: 514/513.000
 IC [7]
 ICM: A61K031-21
 EXF 514/513
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 26 OF 193 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
 AN 2004:251825 SCISEARCH
 GA The Genuine Article (R) Number: 801HH
 TI The proximity of the lesion to cell bodies determines the free radical
 risk induced in rat rubrospinal neurons subjected to axonal injury
 AU Liu P H; Tsai H Y; Chung Y W; Wang Y J; Tseng G F (Reprint)
 CS Tzu Chi Univ, Coll Med, Dept Anat, No 701, Sect 3, Chung Yan Rd, Hualien
 970, Taiwan (Reprint); Tzu Chi Univ, Coll Med, Dept Anat, Hualien 970,
 Taiwan; Natl Taiwan Univ, Coll Med, Dept Anat & Cell Biol, Taipei 100,
 Taiwan
 CYA Taiwan
 SO ANATOMY AND EMBRYOLOGY, (MAR 2004) Vol. 207, No. 6, pp. 439-451.
 Publisher: SPRINGER-VERLAG, 175 FIFTH AVE, NEW YORK, NY 10010 USA.
 ISSN: 0340-2061.
 DT Article; Journal
 LA English
 REC Reference Count: 42
 ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 27 OF 193 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
 AN 2004:265623 SCISEARCH
 GA The Genuine Article (R) Number: 801EN
 TI A role for Schwann cells in the neuroregenerative effects of a
 non-immunosuppressive ****FK506**** derivative, JNJ460
 AU Birge R B (Reprint); Wadsworth S; Akakura R; Abeysinghe H; Kanojia R;
 MacIelag M; Desbarats J; Escalante M; Singh K; Sundarababu S; Parris K;
 Childs G; August A; Siekierka J; Weinstein D E
 CS Univ Med & Dent New Jersey, New Jersey Med Sch, Dept Biochem & Mol Biol,
 185 s Orange Ave, Newark, NJ 07214 USA (Reprint); Univ Med & Dent New
 Jersey, New Jersey Med Sch, Dept Biochem & Mol Biol, Newark, NJ 07214 USA;
 GliaMed Inc, New York, NY 10032 USA; Albert Einstein Coll Med, Dept Mol
 Genet, Bronx, NY 10461 USA; Albert Einstein Coll Med, Dept Neurosci &
 Pathol, Bronx, NY 10461 USA; Johnson & Johnson Pharmaceut Res & Dev,
 Raritan, NJ 08869 USA; Rockefeller Univ, Oncol Mol Lab, New York, NY 10021
 USA
 CYA USA
 SO NEUROSCIENCE, (9 MAR 2004) Vol. 124, No. 2, pp. 351-366.
 Publisher: PERGAMON-ELSEVIER SCIENCE LTD, THE BOULEVARD, LANGFORD LANE,
 KIDLINGTON, OXFORD OX5 1GB, ENGLAND.
 ISSN: 0306-4522.
 DT Article; Journal
 LA English
 REC Reference Count: 78
 ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 28 OF 193 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
 AN 2004:90494 SCISEARCH
 GA The Genuine Article (R) Number: 765UH
 TI Immunohistochemical analysis of protein expression after middle cerebral
 artery occlusion in mice
 AU Erdo F; Trapp T; Mies G; Hossmann K A (Reprint)
 CS Max Planck Inst Neurol Res, Dept Expt Neurol, Gleueler Str 50, D-50931
 Cologne, Germany (Reprint); Max Planck Inst Neurol Res, Dept Expt Neurol,
 D-50931 Cologne, Germany
 CYA Germany
 SO ACTA NEUROPATHOLOGICA, (FEB 2004) Vol. 107, No. 2, pp. 127-136.
 Publisher: SPRINGER-VERLAG, 175 FIFTH AVE, NEW YORK, NY 10010 USA.
 ISSN: 0001-6322.
 DT Article; Journal
 LA English
 REC Reference Count: 49
 ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 29 OF 193 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
 RESERVED. on STN DUPLICATE 1
 AN 2004006778 EMBASE
 TI Neuroprotective effects of FK-506, L-carnitine and azathioprine on spinal
 cord ischemia-reperfusion injury.
 AU Akgun S.; Tekeli A.; Kurtkaya O.; Civelek A.; Isbir S.C.; Ak K.; Arsan S.;
 Sav A.
 CS S. Akgun, Yakut 15/16, Atasehir, 81120, Istanbul, Turkey.
 serdarak@turk.net
 SO European Journal of Cardio-thoracic Surgery, (2004) 25/1 (105-110).
 Refs: 25
 ISSN: 1010-7940 CODEN: EJCSE7
 CY Netherlands
 DT Journal; Article
 FS 008 Neurology and Neurosurgery
 037 Drug Literature Index
 LA English
 SL English

L5 ANSWER 30 OF 193 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
 AN 2004:389922 SCISEARCH
 GA The Genuine Article (R) Number: 812AM
 TI ****FK506**** reduces infarct volume due to permanent focal cerebral
 ischemia by maintaining BAD turnover and inhibiting cytochrome c release
 AU Shichinohe H; Kuroda S (Reprint); Abumiya T; Ikeda J; Kobayashi T;
 Yoshimoto T; Iwasaki Y
 CS Hokkaido Univ, Dept Neurosurg, Grad Sch Med, Kita Ku, North 15, West 7,
 Sapporo, Hokkaido 0608638, Japan (Reprint); Hokkaido Univ, Dept Neurosurg,
 Grad Sch Med, Kita Ku, Sapporo, Hokkaido 0608638, Japan
 CYA Japan
 SO BRAIN RESEARCH, (19 MAR 2004) Vol. 1001, No. 1-2, pp. 51-59.

Publisher: ELSEVIER SCIENCE BV, PO BOX 211, 1000 AE AMSTERDAM,
NETHERLANDS.

ISSN: 0006-8993.

DT Article; Journal

LA English

REC Reference Count: 35

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 31 OF 193 IFIPAT COPYRIGHT 2004 IFI on STN DUPLICATE 2

AN 10310583 IFIPAT;IFIUDB;IFICDB

TI CHARACTERIZATION OF GRP94-LIGAND INTERACTIONS AND PURIFICATION,
SCREENING, AND THERAPEUTIC METHODS RELATING THERETO; CONTACTING COMPLEX
COMPRISING A GRP94 PROTEIN WITH A BINDING AGENT THAT IS IMMOBILIZED TO A
SOLID PHASE SUPPORT, TO IMMOBILIZE THE COMPLEX TO SOLID PHASE SUPPORT;
COLLECTING THE REMAINING SAMPLE; ELUTING THE COMPLEX FROM SOLID PHASE
SUPPORT

IN Nicchitta Christopher V; Reed Robyn C; Rosser Meredith F N; Wassenberg
James J

PA Unassigned Or Assigned To Individual (68000)

PI US 2003054996 A1 20030320

AI US 2002-210333 20020801

RLI WO 2001-US9512 20010326 CONTINUATION PENDING

PRAI US 2000-192118P 20000324 (Provisional)

FI US 2003054996 20030320

DT Utility; Patent Application - First Publication

FS CHEMICAL
APPLICATION

CLMN 133

GI 25 Figure(s).

FIG. 1A is a graph depicting Prodan binding to GRP94 independent of GRP94 structural state. Fluorescence emission wavelength scans of 0.5 μ M native or heat shocked (hs) GRP94 were performed following exposure to 5 μ M Prodan for 30 minutes. Values represent the maximal fluorescence relative to that occurring with an identical concentration of heat shocked GRP94. Experiments were conducted at excitation wavelengths of 360 nm (Prodan). All spectra were background corrected.

FIG. 1B is a graph depicting 8-ANS binding to GRP94, and dependence of such binding on GRP94 structural state. Fluorescence emission wavelength scans of 0.5 μ M native or heat shocked (hs) GRP94 were performed following exposure to 5 μ M 8-ANS for 30 minutes. Values represent the maximal fluorescence relative to that occurring with an identical concentration of heat shocked GRP94. Experiments were conducted at excitation wavelengths of 372 nm (8-ANS). All spectra were background corrected.

FIG. 1C is a graph depicting bis-ANS binding to GRP94, and dependence of such binding on GRP94 structural state. Fluorescence emission wavelength scans of 0.5 μ M native or heat shocked (hs) GRP94 were performed following exposure to 5 μ M bis-ANS for 20 hours. Values represent the maximal fluorescence relative to that occurring with an identical concentration of heat shocked GRP94. Experiments were conducted at excitation wavelengths of 393 nm (bis-ANS). All spectra were background corrected.

FIG. 1D is a graph depicting a time course of bis-ANS binding to GRP94. Values represent the maximal fluorescence relative to that occurring with an identical concentration of heat shocked GRP94. Experiments were conducted at excitation wavelengths of 393 nm (bis-ANS). All spectra were background corrected.

FIG. 2A is a graph depicting kinetic analysis of bis-ANS interactions with heat shocked GRP94. The concentration dependence of bis-ANS binding to heat shocked GRP94 was conducted under experimental conditions of fixed bis-ANS concentration (50 nM) and increasing GRP94 concentration, as indicated.

FIG. 2B is a Klotz plot representation of bis-ANS/GRP94 binding data. Half maximal binding occurs at 110 nM GRP94. Excitation wavelength, 393 nm. Emission wavelength, 475 nm.

FIG. 3 is a digital image of a Coomassie Blue stained gel depicting that bis-ANS and heat shock increase GRP94 proteolysis sensitivity. GRP94 (5 μ g, 5 μ M) was incubated with 50 μ M bis-ANS for one hour at 37 degrees C. or heat shocked for 15 minutes at 50 degrees C. Samples were then digested with 0.1% trypsin for 30 minutes at 37 degrees C. and analyzed on 12.5% SDS-PAGE gels. Lane 1, 5 μ g of undigested GRP94; lane 2, control native GRP94 incubated with trypsin; lane 3, bis-ANS treated GRP94 digested with trypsin; lane 4, GRP94 heat shocked then digested with trypsin.

FIG. 4 is a digital image of a Coomassie Blue stained gel depicting that bis-ANS and heat shock induce GRP94 multimerization. GRP94 was heat

shocked at 50 degrees C. for 015 minutes or incubated with 10-fold molar excess of bis-ANS and the structural state of the protein analyzed on 5-18% native blue polyacrylamide gradient gels. The mobilities of GRP94 dimers, tetramers, hexamers, and octamers are shown. Molecular weight standards are indicated to the right of FIG. 4.

FIG. 5 is a graph depicting that circular dichroism spectra of native, heat shocked, and bis-ANS treated GRP94 are identical. Circular dichroism spectra of 1 μ M GRP94 native (diamonds); heat shocked (dot and dash); and treated 2 hours with 10 μ M bis-ANS (dotted) are shown. Spectra were collected as described in Examples 1-8 below.

FIG. 6A is a digital image of a Coomassie Blue stained gel depicting that radicicol blocks bis-ANS structural transitions. GRP94 (5 μ M) was preincubated for one hour at 37 degrees C. with 0-500 μ M radicicol and subsequently incubated for one hour at 37 degrees C. with 50 μ M bis-ANS, trypsinized, and the trypsin digestion pattern analyzed by SDS-PAGE.

FIG. 6B is a graph depicting that radicicol blocks heat shock and bis-ANS binding. GRP94 (0.5 μ M) was preincubated with 010 μ M radicicol for one hour, heat shocked, and subsequently incubated with 1 μ M bis-ANS. Bis-ANS binding was determined by spectrofluorometry with bis-ANS binding to native GRP94 in the absence of radicicol shown for comparison. Excitation 393 nm, emission 410-600 nm.

FIG. 7A is a graph depicting that bis-ANS and heat shock stimulate GRP94 chaperone activity. Citrate synthase enzyme was diluted to 0.15 μ M into buffer containing no GRP94, 1 μ M native GRP94, heat shocked GRP94, or GRP94 which had been preincubated for two hours with 10 μ M bis-ANS, and citrate synthase aggregation at 43 degrees C. was monitored by light scattering at 500 nm in a thermostatted spectrofluorometer.

FIG. 7B is a bar graph depicting that bis-ANS and heat shock stimulate GRP94 peptide binding activity. Native, heat shocked, or bis-ANS treated GRP94 were incubated with a 10-fold molar excess of 125I-VSV8 peptide for 30 minutes at 37 degrees C. Free peptide was removed by spin column chromatography and bound radioactive peptide quantitated by gamma counting.

FIG. 8 is a bar graph depicting that GRP94 and Hsp90 exhibit differential ligand binding. NECA and ATP binding to GRP94 was performed in the presence of 20 nM (3H)-NECA (closed bars) or 50 μ M (32P)ATP (hatched bars) for 1 hour at 4 degrees C. Bound versus free nucleotide were separated by vacuum filtration. PEI treated glass filters (S&S #32, Schleicher and Schuell of Keene, N.H.) were used for the NECA binding assay while nitrocellulose filters (S&S BA85, Schleicher and Schuell of Keene, N.H.) were used to measure ATP binding. The data presented are averages of triplicate points and are corrected for nonspecific ligand binding.

FIG. 9A is a Scatchard plot depicting characterization of NECA binding to GRP94. GRP94 was incubated with increasing concentrations of NECA for 1 hour at 4 degrees C. as described in Materials and Methods. Bound versus free NECA were then separated by vacuum filtration with glass filters pretreated in 0.3% PEI.

FIG. 9B is a saturation curve depicting characterization of NECA binding to GRP94. The curve is plotted with respect to GRP94 dimer concentration. The maximal binding stoichiometry is 1 molecule of NECA per molecule of GRP94 dimer.

FIG. 9C is a graph depicting stoichiometry of GRP94 binding to NECA (solid oval) and radicicol (solid rectangle). NECA and radicicol binding to GRP94 was assayed by isothermal titration calorimetry. GRP94 was present at a concentration of 5 μ M. NECA titrations were performed with a 152 μ M NECA stock whereas radicicol titrations were performed with a 115 μ M stock. ITC data were collected as μ cal/sec versus time and the area under individual injection peaks, determined with the instrument software, was plotted.

FIG. 10A is a graph depicting a competition assay for NECA by the Hsp90 family inhibitors, ***geldanamycin*** (diamond-suit) and radicicol (*). GRP94 was incubated with 20 nM (3H)-NECA and increasing concentrations of competitors for 1 hour at 4 degrees C. Bound NECA was separated from free by vacuum filtration with glass filters pre-treated in 0.3% PEI. All data points represent the average of triplicate points minus background (nonspecific NECA binding in the absence of protein).

FIG. 10B is a graph depicting a competition assay for NECA by ATP (diamond-suit), ADP (*), and AMP (up-triangle-filled). GRP94 was incubated with 20 nM 3H-NECA and increasing concentrations of competitors for 1 hour at 4 degrees C. Bound NECA was separated from free by vacuum filtration with glass filters pre-treated in 0.3% PEI. All data points represent the average of triplicate points minus background (nonspecific NECA binding in the absence of protein).

FIG. 10C is a graph depicting a competition assay for NECA by adenosine

(up-triangle-filled), and CAMP (*). GRP94 was incubated with 20 nM (3H)-NECA and increasing concentrations of competitors for 1 hour at 4 degrees C. Bound NECA was separated from free by vacuum filtration with glass filters pre-treated in 0.3% PEI. All data points represent the average of triplicates points minus background (nonspecific NECA binding in the absence of protein).

FIG. 11 is a bar graph depicting that ligand binding specificity of GRP94 to the adenosine base. GRP94 was incubated with 20 nM (3H)-NECA and competitors, all at 50 μ M final concentration for 1 hour at 4 degrees C., and bound vs. free NECA was separated by vacuum filtration with glass filters pretreated in 0.3% PEI.

FIG. 12 is a graph depicting that binding of ATP, ADP, and AMP to GRP94 is sensitive to Mg^{2+} concentration. GRP94 was incubated for 1 hour at 4 degrees C. in 50 mM Tris, 20 nM (3H)NECA and one of the following concentrations of competitor: 3.1×10^{-6} M ATP, 3.1×10^{-5} M ADP, 6×10^{-4} M AMP, or 3.1×10^{-5} M adenosine. Reactions were performed in the presence of 10 mM $Mg(OAc)_2$ (hatched bars) or in the presence of nominal, endogenous magnesium (closed bars). Bound vs. free NECA was separated by vacuum filtration with glass filters pretreated in 0.3% PEI.

FIG. 13A is a bar graph depicting the effects of NECA on GRP94 autophosphorylation. 25 μ l reactions consisting of 1 μ M GRP94 (closed bars), 0.15 mM gamma-32PATP (6000 cpm/pmol), 10 mM $Mg(OAc)_2$, and 50 mM K-Hepes, pH 7.4) were incubated for 1 hour at 37 degrees C. One (1) unit casein kinase II (hatched bars) was incubated in the above conditions with the addition of 4 μ M casein. Competitors were added to the appropriate samples with a final concentration of 180 μ M NECA in 3.6% DMSO, 180 μ M radicicol in 3.6% DMSO, 5 μ g/ml heparin, 5 mM GTP, or 3.6% DMSO. Phosphorylated species were quantitated on a Fuji MACBAS1000 tm phosphorimaging system, and the average PSL units of three independent experiments are displayed.

FIG. 13B is a bar graph depicting ATP hydrolysis in the presence and absence of GRP94. 100 μ l reactions consisting of 1 μ M GRP94 monomer, various concentrations of MgATP (pH 7.0), and 50 mM K-Hepes, pH 7.4, were incubated for two hours at 37 degrees C. ATP and ADP were separated on a Hewlett Packard HPLC using a Partisil SAX column. Spontaneous ATP hydrolysis was determined in the absence of protein. Hydrolysis in the presence of GRP94 is indicated by closed bars and spontaneous hydrolysis is indicated by the hatched bars.

FIG. 14 is a graph depicting ligand-induced conformational changes of GRP94. GRP94 (50 μ g/ml) was incubated in buffer A supplemented with 10 mM $Mg(OAc)_2$ and the following concentrations of ligands for 1 hour at 37 degrees C.: 50 μ M NECA, 50 μ M ***geldanamycin***, 2.5 mM ATP, or 2.5 mM ADP. Samples were excited at a wavelength of 295 nm and the tryptophan emission spectra were recorded from 300-400 nm. All spectra were corrected by subtraction of spectra obtained in buffer alone or buffer+ligand samples.!

L5 ANSWER 32 OF 193 USPATFULL on STN DUPLICATE 3
AN 2003:159911 USPATFULL
TI Azo amino acids derivatives
IN Lauffer, David, Stow, MA, UNITED STATES
Mullican, Michael, Needham, MA, UNITED STATES
PI US 2003109526 A1 20030612
US 6716860 B2 20040406
AI US 2002-307636 A1 20021202 (10)
RLI Division of Ser. No. US 2002-39900, filed on 3 Jan 2002, GRANTED, Pat.
No. US 6528533 Continuation of Ser. No. WO 2000-US18416, filed on 5 Jul
2000, PENDING
PRAI US 1999-142569P 19990706 (60)
DT Utility
FS APPLICATION
LN.CNT 1050
INCL INCLM: 514/227.800
INCLS: 514/235.500; 514/253.010; 514/353.000; 514/482.000; 544/060.000;
544/360.000; 544/131.000; 546/306.000; 560/024.000
NCL NCLM: 514/353.000
NCLS: 546/255.000; 546/265.000; 546/322.000; 546/332.000
IC [7]
ICM: A61K031-541
ICS: A61K031-5377; A61K031-496; A61K031-44; A61K031-325; C07D417-02;
C07D413-02; C07D043-02; C07C281-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 33 OF 193 USPATFULL on STN DUPLICATE 4
AN 2003:120301 USPATFULL
TI Polynucleotides encoding a novel metalloprotease, MP-1

IN Chen, Jian, Princeton, NJ, UNITED STATES
Feder, John N., Belle Mead, NJ, UNITED STATES
Nelson, Thomas C., Lawrenceville, NJ, UNITED STATES
Krystek, Stanley R., Ringoes, NJ, UNITED STATES
Duclos, Franck, Washington Crossing, PA, UNITED STATES

PI US 2003082782 A1 20030501
US 6642041 B2 20031104
AI US 2002-67443 A1 20020205 (10)
PRAI US 2001-266518P 20010205 (60)
US 2001-282814P 20010410 (60)

DT Utility
FS APPLICATION
LN.CNT 17186

INCL INCLM: 435/226.000
INCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200

NCL NCLM: 435/226.000
NCLS: 435/219.000; 435/252.300; 435/320.100; 536/023.200

IC [7]
ICM: C12N009-64
ICS: C07H021-04; C12P021-02; C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 34 OF 193 USPATFULL on STN DUPLICATE 5

AN 2003:79082 USPATFULL
TI Non-peptidic cyclophilin binding compounds and their use
IN Steiner, Joseph P., Mt. Airy, MD, UNITED STATES
Hamilton, Gregory S., Catonsville, MD, UNITED STATES

PI US 2003055009 A1 20030320
US 6593362 B2 20030715
AI US 2001-860756 A1 20010521 (9)

DT Utility
FS APPLICATION
LN.CNT 1584

INCL INCLM: 514/027.000
INCLS: 514/483.000; 514/533.000; 514/534.000; 514/596.000; 514/621.000;
514/008.000; 514/283.000; 514/602.000

NCL NCLM: 514/477.000
NCLS: 514/478.000; 514/479.000; 514/482.000; 514/491.000; 514/589.000;
514/590.000; 514/596.000

IC [7]
ICM: A61K038-16
ICS: A61K031-27; A61K031-7048; A61K031-475; A61K031-18; A61K031-165;
A61K031-17

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 35 OF 193 USPATFULL on STN

AN 2003:334985 USPATFULL
TI Methods for designing and producing novel compounds having improved
binding affinity for CD154 or other trimeric proteins

IN Zheng, Zhongli, Lexington, MA, UNITED STATES
Taylor, Frederick R., Milton, MA, UNITED STATES
Benjamin, Christopher D., Beverly, MA, UNITED STATES
Hsu, Yen-Ming, Lexington, MA, UNITED STATES

PI US 2003235861 A1 20031225
AI US 2003-377688 A1 20030228 (10)

RLI Continuation of Ser. No. WO 2001-US27360, filed on 31 Aug 2001, PENDING

PRAI US 2000-230242P 20000901 (60)
US 2000-230280P 20000901 (60)

DT Utility
FS APPLICATION
LN.CNT 1060

INCL INCLM: 435/007.100
INCLS: 530/350.000; 530/388.220

NCL NCLM: 435/007.100
NCLS: 530/350.000; 530/388.220

IC [7]
ICM: G01N033-53
ICS: C07K014-74; C07K016-28

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 36 OF 193 USPATFULL on STN

AN 2003:330148 USPATFULL
TI Polynucleotide encoding a novel human G-protein coupled receptor,
HGPRBMY40_2

IN Ramanathan, Chandra S., Wallingford, CT, UNITED STATES
Mintier, Gabriel, Hightstown, NJ, UNITED STATES

Gopal, Shuba, New York, NY, UNITED STATES
Feder, John N., Belle Mead, NJ, UNITED STATES
PI US 2003232359 A1 20031218
AI US 2003-391634 A1 20030318 (10)
PRAI US 2002-365350P 20020318 (60)
DT Utility
FS APPLICATION
LN.CNT 13383
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/226.000; 435/320.100; 435/325.000; 536/023.200
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/226.000; 435/320.100; 435/325.000; 536/023.200
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12N009-64; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 37 OF 193 USPATFULL on STN
AN 2003:319260 USPATFULL
TI 28 human secreted proteins
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Li, Yi, Sunnyvale, CA, UNITED STATES
Zeng, Zhizhen, Landsdale, PA, UNITED STATES
Kyaw, Hla, Frederick, MD, UNITED STATES
Fischer, Carrie L., Burke, VA, UNITED STATES
Li, Haodong, Gaithersburg, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
Wei, Ying-Fei, Berkeley, CA, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
Greene, John M., Gaithersburg, MD, UNITED STATES
Ferrie, Ann M., Painted Post, NY, UNITED STATES
Hastings, Gregg A., Westlake Village, CA, UNITED STATES
PI US 2003225009 A1 20031204
AI US 2002-58993 A1 20020130 (10)
RLI Continuation-in-part of Ser. No. US 2001-852659, filed on 11 May 2001,
PENDING Continuation-in-part of Ser. No. US 1998-152060, filed on 11 Sep
1998, GRANTED, Pat. No. US 6448230 Continuation-in-part of Ser. No. US
2001-852797, filed on 11 May 2001, PENDING Continuation-in-part of Ser.
No. US 1998-152060, filed on 11 Sep 1998, GRANTED, Pat. No. US 6448230
Continuation-in-part of Ser. No. US 2001-853161, filed on 11 May 2001,
PENDING Continuation-in-part of Ser. No. US 1998-152060, filed on 11 Sep
1998, GRANTED, Pat. No. US 6448230 Continuation-in-part of Ser. No. WO
1998-US4858, filed on 12 Mar 1998, PENDING
PRAI US 2001-265583P 20010202 (60)
US 2001-265583P 20010202 (60)
US 2001-265583P 20010202 (60)
US 2001-265583P 20010202 (60)
US 1997-40762P 19970314 (60)
US 1997-40710P 19970314 (60)
US 1997-50934P 19970530 (60)
US 1997-48100P 19970530 (60)
US 1997-48357P 19970530 (60)
US 1997-48189P 19970530 (60)
US 1997-57765P 19970905 (60)
US 1997-48970P 19970606 (60)
US 1997-68368P 19971219 (60)
DT Utility
FS APPLICATION
LN.CNT 29452
INCL INCLM: 514/044.000
INCLS: 435/069.100; 435/183.000; 435/455.000; 435/320.100; 435/325.000;
536/023.200
NCL NCLM: 514/044.000
NCLS: 435/069.100; 435/183.000; 435/455.000; 435/320.100; 435/325.000;
536/023.200
IC [7]
ICM: A61K048-00
ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; C12N015-85
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 38 OF 193 USPATFULL on STN
AN 2003:318714 USPATFULL
TI Novel human G-protein coupled receptor, HGPRBMY23, expressed highly in

kidney
IN Barber, Lauren E., Higganum, CT, UNITED STATES
Cacace, Angela, Clinton, CT, UNITED STATES
Feder, John N., Belle Mead, NJ, UNITED STATES
Nelson, Thomas C., Lawrenceville, NJ, UNITED STATES
Ramanathan, Chandra S., Wallingford, CT, UNITED STATES
Ryseck, Rolf-Peter, Ewing, NJ, UNITED STATES
Neubauer, Michael G., Skillman, NJ, UNITED STATES
Kornacker, Michael G., Princeton, NJ, UNITED STATES
PI US 2003224458 A1 20031204
AI US 2003-375157 A1 20030226 (10)
RLI Continuation-in-part of Ser. No. US 2001-10568, filed on 7 Dec 2001,
PENDING
PRAI US 2000-251926P 20001207 (60)
US 2001-269795P 20010214 (60)
DT Utility
FS APPLICATION
LN.CNT 14624
INCL INCLM: 435/007.200
INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL NCLM: 435/007.200
NCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
IC [7]
ICM: G01N033-53
ICS: G01N033-567; C07H021-04; C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 39 OF 193 USPATFULL on STN
AN 2003:318706 USPATFULL
TI Polynucleotide encoding a novel TRP channel family member, LTRPC3, and
splice variants thereof
IN Lee, Ning, Belle Mead, NJ, UNITED STATES
Chen, Jian, Princeton, NJ, UNITED STATES
Feder, John N., Belle Mead, NJ, UNITED STATES
Wu, Shujian, Langhorne, PA, UNITED STATES
Lee, Liana M., Somerset, NJ, UNITED STATES
Blonar, Michael A., Malvern, PA, UNITED STATES
Bol, David, Gaithersburg, MD, UNITED STATES
Levesque, Paul C., Yardley, PA, UNITED STATES
Sun, Lucy, Newtown, PA, UNITED STATES
PI US 2003224450 A1 20031204
AI US 2003-405793 A1 20030328 (10)
RLI Continuation-in-part of Ser. No. US 2002-210152, filed on 1 Aug 2002,
PENDING
PRAI US 2001-309544P 20010802 (60)
DT Utility
FS APPLICATION
LN.CNT 23133
INCL INCLM: 435/007.100
INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL NCLM: 435/007.100
NCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
IC [7]
ICM: G01N033-53
ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 40 OF 193 USPATFULL on STN
AN 2003:312882 USPATFULL
TI 29 human secreted proteins
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ruben, Steven M., Brookeville, MD, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Duan, Roxanne D., Bethesda, MD, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
LaFleur, David W., Washington, DC, UNITED STATES
Olsen, Henrik, Gaithersburg, MD, UNITED STATES
Birse, Charles E., North Potomac, MD, UNITED STATES
Komatsoulis, George A., Silver Spring, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S.
corporation)
PI US 2003220489 A1 20031127
AI US 2002-266829 A1 20021009 (10)

RLI Continuation of Ser. No. US 2001-756168, filed on 9 Jan 2001, ABANDONED
Continuation-in-part of Ser. No. WO 2000-US19735, filed on 20 Jul 2000,
PENDING
PRAI US 1999-145220P 19990723 (60)
DT Utility
FS APPLICATION
LN.CNT 25601
INCL INCLM: 536/023.500
INCLS: 530/350.000; 514/012.000; 435/006.000; 435/007.100; 435/069.100;
435/320.100; 435/325.000
NCL NCLM: 536/023.500
NCLS: 530/350.000; 514/012.000; 435/006.000; 435/007.100; 435/069.100;
435/320.100; 435/325.000
IC [7]
ICM: C12Q001-68
ICS: G01N033-53; C07H021-04; C12P021-02; C12N005-06; C07K014-47;
A61K038-17

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 41 OF 193 USPATFULL on STN
AN 2003:312692 USPATFULL
TI Phosphorus-containing compounds and uses thereof
IN Berstein, David L., Waban, MA, UNITED STATES
Metcalf, Chester A., III, Needham, MA, UNITED STATES
Rozamus, Leonard W., Bedford, MA, UNITED STATES
Wang, Yihan, Newton, MA, UNITED STATES
PI US 2003220297 A1 20031127
AI US 2003-357152 A1 20030203 (10)
PRAI US 2002-353252P 20020201 (60)
US 2002-426928P 20021115 (60)
US 2002-428383P 20021122 (60)
US 2002-433930P 20021217 (60)
DT Utility
FS APPLICATION
LN.CNT 3696
INCL INCLM: 514/080.000
INCLS: 540/456.000
NCL NCLM: 514/080.000
NCLS: 540/456.000
IC [7]
ICM: A61K031-675

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 42 OF 193 USPATFULL on STN
AN 2003:306879 USPATFULL
TI Modulation of immune response by non-peptide binding stress response
polypeptides
IN Nicchitta, Christopher V., Durham, NC, UNITED STATES
Baker-LePain, Julie C., Durham, NC, UNITED STATES
PA Duke University (U.S. corporation)
PI US 2003216315 A1 20031120
AI US 2003-367093 A1 20030213 (10)
PRAI US 2002-356293P 20020213 (60)
DT Utility
FS APPLICATION
LN.CNT 4852
INCL INCLM: 514/012.000
INCLS: 530/350.000
NCL NCLM: 514/012.000
NCLS: 530/350.000
IC [7]
ICM: A61K038-17
ICS: C07K014-71

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 43 OF 193 USPATFULL on STN
AN 2003:306440 USPATFULL
TI Isolated GRP94 ligand binding domain polypeptide and nucleic acid
encoding same, crystalline form of same, and screening methods employing
same
IN Gewirth, Daniel T., Durham, NC, UNITED STATES
Nicchitta, Christopher V., Durham, NC, UNITED STATES
PA Duke University (U.S. corporation)
PI US 2003215874 A1 20031120
AI US 2002-260104 A1 20020930 (10)
PRAI US 2001-326291P 20011001 (60)

DT Utility
FS APPLICATION
LN.CNT 12401
INCL INCLM: 435/007.100
INCLS: 435/189.000; 702/019.000
NCL NCLM: 435/007.100
NCLS: 435/189.000; 702/019.000
IC [7]
ICM: G01N033-53
ICS: G06F019-00; G01N033-48; G01N033-50; C12N009-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 44 OF 193 USPATFULL on STN
AN 2003:289405 USPATFULL
TI Coated vascular devices
IN Bosma, Gjal't, Opeinde, NETHERLANDS
van der Meulen, De heer Joost, Bergum, NETHERLANDS
PI US 2003204168 A1 20031030
AI US 2002-208581 A1 20020730 (10)
RLI Continuation-in-part of Ser. No. US 2002-136569, filed on 30 Apr 2002,
PENDING
DT Utility
FS APPLICATION
LN.CNT 3252
INCL INCLM: 604/103.020
INCLS: 604/096.010; 604/104.000; 606/194.000; 606/200.000
NCL NCLM: 604/103.020
NCLS: 604/096.010; 604/104.000; 606/194.000; 606/200.000
IC [7]
ICM: A61M031-00
ICS: A61M029-00; A61M037-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 45 OF 193 USPATFULL on STN
AN 2003:289309 USPATFULL
TI Polynucleotide encoding a novel methionine aminopeptidase, protease-39
IN Chen, Jian, Princeton, NJ, UNITED STATES
Feder, John N., Belle Mead, NJ, UNITED STATES
Nelson, Thomas C., Lawrenceville, NJ, UNITED STATES
Bassolino, Donna A., Hamilton, NJ, UNITED STATES
Krystek, Stanley R., Ringoes, NJ, UNITED STATES
Naglich, Joseph, Yardley, PA, UNITED STATES
PI US 2003204070 A1 20031030
AI US 2003-350516 A1 20030123 (10)
PRAI US 2002-351251P 20020123 (60)
US 2002-362872P 20020308 (60)
DT Utility
FS APPLICATION
LN.CNT 17388
INCL INCLM: 536/023.200
INCLS: 435/069.100; 435/320.100; 435/325.000; 435/226.000
NCL NCLM: 536/023.200
NCLS: 435/069.100; 435/320.100; 435/325.000; 435/226.000
IC [7]
ICM: C12N009-64
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 46 OF 193 USPATFULL on STN
AN 2003:289131 USPATFULL
TI Method for treating nerve injury caused as a result of surgery
IN Steiner, Joseph P., Mount Airy, MD, UNITED STATES
Snyder, Solomon, Baltimore, MD, UNITED STATES
Burnett, Arthur L., Baltimore, MD, UNITED STATES
PI US 2003203890 A1 20031030
AI US 2002-156735 A1 20020529 (10)
PRAI US 2001-293544P 20010529 (60)
DT Utility
FS APPLICATION
LN.CNT 7903
INCL INCLM: 514/211.010
INCLS: 514/217.110; 514/218.000; 514/227.500; 514/237.500; 514/255.010;
514/330.000; 514/365.000; 514/374.000; 514/385.000; 514/423.000
NCL NCLM: 514/211.010
NCLS: 514/217.110; 514/218.000; 514/227.500; 514/237.500; 514/255.010;
514/330.000; 514/365.000; 514/374.000; 514/385.000; 514/423.000

IC [7]
ICM: A61K031-554
ICS: A61K031-553; A61K031-55; A61K031-551; A61K031-54; A61K031-537;
A61K031-4172; A61K031-445
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 47 OF 193 USPATFULL on STN
AN 2003:282633 USPATFULL
TI Novel human G-protein coupled receptor, HGPRBM14, related to the orphan
GPCR, GPR73
IN Feder, John N., Belle Mead, NJ, UNITED STATES
Ramanathan, Chandra S., Wallingford, CT, UNITED STATES
Nelson, Thomas C., Lawrenceville, NJ, UNITED STATES
Kornacker, Michael G., Princeton, NJ, UNITED STATES
Ryseck, Rolf-Peter, Ewing, CT, UNITED STATES
Cacace, Angela, Clinton, CT, UNITED STATES
Barber, Lauren E., Higganum, CT, UNITED STATES
Bol, David K., Gaithersburg, MD, UNITED STATES
PI US 2003198976 A1 20031023
AI US 2002-295693 A1 20021114 (10)
RLI Continuation-in-part of Ser. No. US 2002-67649, filed on 5 Feb 2002,
PENDING
PRAI US 2001-266525P 20010205 (60)
US 2001-329897P 20011016 (60)
DT Utility
FS APPLICATION
LN.CNT 15175
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500;
514/044.000
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500;
514/044.000
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12P021-02; C12N005-06; A61K048-00; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 48 OF 193 USPATFULL on STN
AN 2003:277136 USPATFULL
TI Polynucleotides encoding three novel human cell surface proteins with
leucine rich repeats and immunoglobulin folds, BGS2, 3, and 4 and
variants thereof
IN Wu, Shujian, Langhorne, PA, UNITED STATES
Krystek, Stanley R., Ringoes, NJ, UNITED STATES
Lee, Liana, North Brunswick, NJ, UNITED STATES
Feder, John N., Belle Mead, NJ, UNITED STATES
Cheng, Janet D., Lawrenceville, NJ, UNITED STATES
PI US 2003195163 A1 20031016
AI US 2002-193477 A1 20020711 (10)
PRAI US 2001-304888P 20010711 (60)
US 2002-372147P 20020412 (60)
DT Utility
FS APPLICATION
LN.CNT 19137
INCL INCLM: 514/044.000
INCLS: 530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/366.000
NCL NCLM: 514/044.000
NCLS: 530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/366.000
IC [7]
ICM: A61K048-00
ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-435; C12N005-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 49 OF 193 USPATFULL on STN
AN 2003:271509 USPATFULL
TI Acyclic piperazine and piperidine derivatives
IN Lauffer, David, Stow, MA, UNITED STATES
Tomlinson, Ronald, Marlborough, MA, UNITED STATES
Ottow, Eckhard, Berlin, GERMANY, FEDERAL REPUBLIC OF
Botfield, Martyn, Boston, MA, UNITED STATES
PI US 2003191117 A1 20031009
AI US 2002-170965 A1 20020613 (10)
PRAI US 2001-298328P 20010614 (60)
DT Utility
FS APPLICATION

LN.CNT 1193
INCL INCLM: 514/227.800
INCLS: 514/231.800; 514/235.500; 514/235.800; 514/252.110; 514/253.010;
514/326.000; 514/316.000; 544/060.000; 544/078.000; 544/120.000;
544/129.000; 544/360.000; 544/357.000; 546/186.000
NCL NCLM: 514/227.800
NCLS: 514/231.800; 514/235.500; 514/235.800; 514/252.110; 514/253.010;
514/326.000; 514/316.000; 544/060.000; 544/078.000; 544/120.000;
544/129.000; 544/360.000; 544/357.000; 546/186.000
IC [7]
ICM: A61K031-541
ICS: A61K031-5377; A61K031-496; A61K031-4545; A61K031-454; C07D417-02;
C07D413-02; C07D043-02; C07D041-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 50 OF 193 USPATFULL on STN
AN 2003:271104 USPATFULL
TI 17 human secreted proteins
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Komatsoulis, George A., Silver Spring, MD, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Birse, Charles E., North Potomac, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Wei, Ping, Brookeville, MD, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Duan, D. Roxanne, Bethesda, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
Choi, Gil H., Rockville, MD, UNITED STATES
Fiscella, Michele, Bethesda, MD, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Ruben, Steven M., Brookeville, MD, UNITED STATES
Barash, Steven C., Rockville, MD, UNITED STATES
PI US 2003190707 A1 20031009
AI US 2002-277802 A1 20021023 (10)
RLI Continuation of Ser. No. US 2001-915582, filed on 27 Jul 2001, PENDING
Continuation-in-part of Ser. No. WO 2001-US1431, filed on 17 Jan 2001,
PENDING
PRAI US 2000-179065P 20000131 (60)
US 2000-180628P 20000204 (60)
US 2000-231968P 20000912 (60)
DT Utility
FS APPLICATION
LN.CNT 20847
INCL INCLM: 435/069.100
INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200
NCL NCLM: 435/069.100
NCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200
IC [7]
ICM: C12P021-02
ICS: C12N005-06; C07K014-47; C07H021-04; C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 51 OF 193 USPATFULL on STN
AN 2003:265943 USPATFULL
TI Cyclized amino acid derivatives
IN Lauffer, David, Stow, MA, UNITED STATES
Ledford, Brian, Hopkinton, MA, UNITED STATES
PI US 2003186960 A1 20031002
AI US 2002-39898 A1 20020103 (10)
DT Utility
FS APPLICATION
LN.CNT 846
INCL INCLM: 514/211.150
INCLS: 514/217.040; 514/218.000; 514/227.800; 514/235.500; 514/253.010;
514/318.000; 514/340.000; 514/341.000; 514/342.000; 540/544.000;
540/575.000; 540/596.000; 544/060.000; 544/360.000; 544/127.000;
546/193.000; 546/269.700; 546/271.400; 546/273.100
NCL NCLM: 514/211.150
NCLS: 514/217.040; 514/218.000; 514/227.800; 514/235.500; 514/253.010;
514/318.000; 514/340.000; 514/341.000; 514/342.000; 540/544.000;
540/575.000; 540/596.000; 544/060.000; 544/360.000; 544/127.000;
546/193.000; 546/269.700; 546/271.400; 546/273.100
IC [7]
ICM: A61K031-551

ICS: A61K031-553; A61K031-554; A61K031-55; A61K031-5377; A61K031-541;
A61K031-496; A61K031-4545; A61K031-4439; C07D417-02; C07D413-02;
C07D043-02

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 52 OF 193 USPATFULL on STN
AN 2003:258657 USPATFULL
TI Death domain-containing receptor polynucleotides, polypeptides, and
antibodies
IN Ni, Jian, Germantown, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD (U.S. corporation)
PI US 2003181710 A1 20030925
AI US 2002-175042 A1 20020620 (10)
RLI Continuation of Ser. No. US 2001-835788, filed on 17 Apr 2001, ABANDONED
Continuation-in-part of Ser. No. WO 2000-US28666, filed on 17 oct 2000,
PENDING
PRAI US 1999-159585P 19991018 (60)
US 1999-167246P 19991124 (60)
DT Utility
FS APPLICATION
LN.CNT 14139
INCL INCLM: 536/023.500
INCLS: 530/350.000; 435/325.000; 435/320.100; 435/069.100
NCL NCLM: 536/023.500
NCLS: 530/350.000; 435/325.000; 435/320.100; 435/069.100
IC [7]
ICM: C07K014-705
ICS: C07H021-04; C12P021-02; C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 53 OF 193 USPATFULL on STN
AN 2003:258639 USPATFULL
TI 207 human secreted proteins
IN Ni, Jian, Germantown, MD, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
LaFleur, David W., Washington, DC, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
Florence, Kimberly A., Rockville, MD, UNITED STATES
Wei, Ying-Fei, Berkeley, CA, UNITED STATES
Florence, Charles, Rockville, MD, UNITED STATES
Hu, Jing-Shan, Mountain View, CA, UNITED STATES
Li, Yi, Sunnyvale, CA, UNITED STATES
Kyaw, Hla, Frederick, MD, UNITED STATES
Fischer, Carrie L., Burke, VA, UNITED STATES
Ferrie, Ann M., Painted Post, NY, UNITED STATES
Fan, Ping, Potomac, MD, UNITED STATES
Feng, Ping, Gaithersburg, MD, UNITED STATES
Endress, Gregory A., Florence, MA, UNITED STATES
Dillon, Patrick J., Carlsbad, CA, UNITED STATES
Carter, Kenneth C., North Potomac, MD, UNITED STATES
Brewer, Laurie A., St. Paul, MN, UNITED STATES
Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Zeng, Zhizhen, Lansdale, PA, UNITED STATES
Greene, John M., Gaithersburg, MD, UNITED STATES
PI US 2003181692 A1 20030925
AI US 2001-933767 A1 20010822 (9)
RLI Continuation-in-part of Ser. No. WO 2001-US5614, filed on 21 Feb 2001,
PENDING Continuation-in-part of Ser. No. US 1998-205258, filed on 4 Dec
1998, PENDING
PRAI US 2000-184836P 20000224 (60)
US 2000-193170P 20000329 (60)
US 1997-48885P 19970606 (60)
US 1997-49375P 19970606 (60)
US 1997-48881P 19970606 (60)
US 1997-48880P 19970606 (60)
US 1997-48896P 19970606 (60)
US 1997-49020P 19970606 (60)
US 1997-48876P 19970606 (60)
US 1997-48895P 19970606 (60)

US 1997-48884P	19970606 (60)
US 1997-48894P	19970606 (60)
US 1997-48971P	19970606 (60)
US 1997-48964P	19970606 (60)
US 1997-48882P	19970606 (60)
US 1997-48899P	19970606 (60)
US 1997-48893P	19970606 (60)
US 1997-48900P	19970606 (60)
US 1997-48901P	19970606 (60)
US 1997-48892P	19970606 (60)
US 1997-48915P	19970606 (60)
US 1997-49019P	19970606 (60)
US 1997-48970P	19970606 (60)
US 1997-48972P	19970606 (60)
US 1997-48916P	19970606 (60)
US 1997-49373P	19970606 (60)
US 1997-48875P	19970606 (60)
US 1997-49374P	19970606 (60)
US 1997-48917P	19970606 (60)
US 1997-48949P	19970606 (60)
US 1997-48974P	19970606 (60)
US 1997-48883P	19970606 (60)
US 1997-48897P	19970606 (60)
US 1997-48898P	19970606 (60)
US 1997-48962P	19970606 (60)
US 1997-48963P	19970606 (60)
US 1997-48877P	19970606 (60)
US 1997-48878P	19970606 (60)
US 1997-57645P	19970905 (60)
US 1997-57642P	19970905 (60)
US 1997-57668P	19970905 (60)
US 1997-57635P	19970905 (60)
US 1997-57627P	19970905 (60)
US 1997-57667P	19970905 (60)
US 1997-57666P	19970905 (60)
US 1997-57764P	19970905 (60)
US 1997-57643P	19970905 (60)
US 1997-57769P	19970905 (60)
US 1997-57763P	19970905 (60)
US 1997-57650P	19970905 (60)
US 1997-57584P	19970905 (60)
US 1997-57647P	19970905 (60)
US 1997-57661P	19970905 (60)
US 1997-57662P	19970905 (60)
US 1997-57646P	19970905 (60)
US 1997-57654P	19970905 (60)
US 1997-57651P	19970905 (60)
US 1997-57644P	19970905 (60)
US 1997-57765P	19970905 (60)
US 1997-57762P	19970905 (60)
US 1997-57775P	19970905 (60)
US 1997-57648P	19970905 (60)
US 1997-57774P	19970905 (60)
US 1997-57649P	19970905 (60)
US 1997-57770P	19970905 (60)
US 1997-57771P	19970905 (60)
US 1997-57761P	19970905 (60)
US 1997-57760P	19970905 (60)
US 1997-57776P	19970905 (60)
US 1997-57778P	19970905 (60)
US 1997-57629P	19970905 (60)
US 1997-57628P	19970905 (60)
US 1997-57777P	19970905 (60)
US 1997-57634P	19970905 (60)
US 1997-70923P	19971218 (60)
US 1998-92921P	19980715 (60)
US 1998-94657P	19980730 (60)
US 1997-70923P	19971218 (60)
US 1998-92921P	19980715 (60)
US 1998-94657P	19980730 (60)

DT Utility
FS APPLICATION
LN.CNT 32746

INCL INCLM: 536/023.100
INCLS: 530/350.000; 435/325.000; 435/183.000; 435/069.100; 435/320.100
NCL NCLM: 536/023.100

IC NCLS: 530/350.000; 435/325.000; 435/183.000; 435/069.100; 435/320.100
[7]
ICM: C07H021-04
ICS: C12N009-00; C12P021-02; C12N005-06; C07K014-435
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 54 OF 193 USPATFULL on STN
AN 2003:251172 USPATFULL
TI Methods for using bag expression as a cell differentiation agent and
marker
IN Reed, John C., Rancho Santa Fe, CA, UNITED STATES
Kermer, Pawel, San Diego, CA, UNITED STATES
Krajewski, Stanislaw, San Diego, CA, UNITED STATES
PI US 2003175958 A1 20030918
AI US 2002-99553 A1 20020315 (10)
DT Utility
FS APPLICATION
LN.CNT 1817
INCL INCLM: 435/368.000
INCLS: 435/325.000; 435/455.000
NCL NCLM: 435/368.000
NCLS: 435/325.000; 435/455.000
IC [7]
ICM: C12N005-08
ICS: C12N005-06; C12N015-85
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 55 OF 193 USPATFULL on STN
AN 2003:251072 USPATFULL
TI 186 human secreted proteins
IN Ruben, Steven M., Olney, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
Carter, Kenneth C., North Potomac, MD, UNITED STATES
Bednarik, Daniel P., Columbia, MD, UNITED STATES
Endress, Gregory A., Florence, MA, UNITED STATES
Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Feng, Ping, Germantown, MD, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
Greene, John M., Gaithersburg, MD, UNITED STATES
Ferrie, Ann M., Painted Post, NY, UNITED STATES
Duan, D. Roxanne, Bethesda, MD, UNITED STATES
Hu, Jing-Shan, Mountain View, CA, UNITED STATES
Florence, Kimberly A., Rockville, MD, UNITED STATES
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
Fischer, Carrie L., Burke, VA, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Brewer, Laurie A., St. Paul, MN, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
LaFleur, David W., Washington, DC, UNITED STATES
Li, Yi, Sunnyvale, CA, UNITED STATES
Zeng, Zhizhen, Lansdale, PA, UNITED STATES
Kyaw, Hla, Frederick, MD, UNITED STATES
PI US 2003175858 A1 20030918
AI US 2001-882171 A1 20010618 (9)
RLI Continuation of Ser. No. US 2001-809391, filed on 16 Mar 2001, PENDING
Continuation of Ser. No. US 1998-149476, filed on 8 Sep 1998, GRANTED,
Pat. No. US 6420526 Continuation-in-part of Ser. No. WO 1998-US4493,
filed on 6 Mar 1998, PENDING
PRAI US 2000-190068P 20000317 (60)
US 1997-40162P 19970307 (60)
US 1997-40333P 19970307 (60)
US 1997-38621P 19970307 (60)
US 1997-40626P 19970307 (60)
US 1997-40334P 19970307 (60)
US 1997-40336P 19970307 (60)
US 1997-40163P 19970307 (60)
US 1997-47600P 19970523 (60)
US 1997-47615P 19970523 (60)
US 1997-47597P 19970523 (60)
US 1997-47502P 19970523 (60)
US 1997-47633P 19970523 (60)
US 1997-47583P 19970523 (60)
US 1997-47617P 19970523 (60)

US 1997-47618P	19970523 (60)
US 1997-47503P	19970523 (60)
US 1997-47592P	19970523 (60)
US 1997-47581P	19970523 (60)
US 1997-47584P	19970523 (60)
US 1997-47500P	19970523 (60)
US 1997-47587P	19970523 (60)
US 1997-47492P	19970523 (60)
US 1997-47598P	19970523 (60)
US 1997-47613P	19970523 (60)
US 1997-47582P	19970523 (60)
US 1997-47596P	19970523 (60)
US 1997-47612P	19970523 (60)
US 1997-47632P	19970523 (60)
US 1997-47601P	19970523 (60)
US 1997-43580P	19970411 (60)
US 1997-43568P	19970411 (60)
US 1997-43314P	19970411 (60)
US 1997-43569P	19970411 (60)
US 1997-43311P	19970411 (60)
US 1997-43671P	19970411 (60)
US 1997-43674P	19970411 (60)
US 1997-43669P	19970411 (60)
US 1997-43312P	19970411 (60)
US 1997-43313P	19970411 (60)
US 1997-43672P	19970411 (60)
US 1997-43315P	19970411 (60)
US 1997-48974P	19970606 (60)
US 1997-56886P	19970822 (60)
US 1997-56877P	19970822 (60)
US 1997-56889P	19970822 (60)
US 1997-56893P	19970822 (60)
US 1997-56630P	19970822 (60)
US 1997-56878P	19970822 (60)
US 1997-56662P	19970822 (60)
US 1997-56872P	19970822 (60)
US 1997-56882P	19970822 (60)
US 1997-56637P	19970822 (60)
US 1997-56903P	19970822 (60)
US 1997-56888P	19970822 (60)
US 1997-56879P	19970822 (60)
US 1997-56880P	19970822 (60)
US 1997-56894P	19970822 (60)
US 1997-56911P	19970822 (60)
US 1997-56636P	19970822 (60)
US 1997-56874P	19970822 (60)
US 1997-56910P	19970822 (60)
US 1997-56864P	19970822 (60)
US 1997-56631P	19970822 (60)
US 1997-56845P	19970822 (60)
US 1997-56892P	19970822 (60)
US 1997-57761P	19970905 (60)
US 1997-47595P	19970523 (60)
US 1997-47599P	19970523 (60)
US 1997-47588P	19970523 (60)
US 1997-47585P	19970523 (60)
US 1997-47586P	19970523 (60)
US 1997-47590P	19970523 (60)
US 1997-47594P	19970523 (60)
US 1997-47589P	19970523 (60)
US 1997-47593P	19970523 (60)
US 1997-47614P	19970523 (60)
US 1997-43578P	19970411 (60)
US 1997-43576P	19970411 (60)
US 1997-47501P	19970523 (60)
US 1997-43670P	19970411 (60)
US 1997-56632P	19970822 (60)
US 1997-56664P	19970822 (60)
US 1997-56876P	19970822 (60)
US 1997-56881P	19970822 (60)
US 1997-56909P	19970822 (60)
US 1997-56875P	19970822 (60)
US 1997-56862P	19970822 (60)
US 1997-56887P	19970822 (60)
US 1997-56908P	19970822 (60)
US 1997-48964P	19970606 (60)

US 1997-57650P 19970905 (60)
US 1997-56884P 19970822 (60)
US 1997-57669P 19970905 (60)
US 1997-49610P 19970613 (60)
US 1997-61660P 19971009 (60)
US 1997-51926P 19970708 (60)
US 1997-52874P 19970716 (60)
US 1997-58785P 19970912 (60)
US 1997-55724P 19970818 (60)
DT Utility
FS APPLICATION
LN.CNT 26326
INCL INCLM: 435/069.100
INCLS: 435/183.000; 435/320.100; 435/325.000; 435/006.000; 530/350.000;
536/023.200
NCL NCLM: 435/069.100
NCLS: 435/183.000; 435/320.100; 435/325.000; 435/006.000; 530/350.000;
536/023.200
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12P021-06; C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 56 OF 193 USPATFULL on STN
AN 2003:232051 USPATFULL
TI Polynucleotide encoding a novel human potassium channel beta-subunit,
K+betaM8
IN Feder, John N., Belle Mead, NJ, UNITED STATES
Lee, Liana M., North Brunswick, NJ, UNITED STATES
Chang, Han, Princeton Junction, NJ, UNITED STATES
PI US 2003162251 A1 20030828
AI US 2002-234951 A1 20020904 (10)
PRAI US 2001-317087P 20010904 (60)
US 2001-329666P 20011016 (60)
DT Utility
FS APPLICATION
LN.CNT 16624
INCL INCLM: 435/069.100
INCLS: 435/006.000; 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/006.000; 435/320.100; 435/325.000; 530/350.000; 536/023.500
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-47
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 57 OF 193 USPATFULL on STN
AN 2003:231989 USPATFULL
TI Polynucleotide encoding a novel TRP channel family member, LTRPC3, and
splice variants thereof
IN Lee, Ning, Belle Mead, NJ, UNITED STATES
Chen, Jian, Princeton, NJ, UNITED STATES
Feder, John, Belle Mead, NJ, UNITED STATES
Wu, Shujian, Langhorne, PA, UNITED STATES
Lee, Liana, North Brunswick, NJ, UNITED STATES
Blonar, Michael A., Malvern, PA, UNITED STATES
Bol, David, Langhorne, PA, UNITED STATES
Levesque, Paul C., Yardley, PA, UNITED STATES
Sun, Lucy, Newtown, PA, UNITED STATES
PI US 2003162189 A1 20030828
AI US 2002-210152 A1 20020801 (10)
PRAI US 2001-309544P 20010802 (60)
DT Utility
FS APPLICATION
LN.CNT 22664
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 58 OF 193 USPATFULL on STN
AN 2003:225786 USPATFULL

TI Novel human G-protein coupled receptor, HGPRBMY23, expressed highly in kidney
IN Ramanathan, Chandra S., Wallingford, CT, UNITED STATES
Feder, John N., Belle Mead, NJ, UNITED STATES
Nelson, Thomas C., Lawrenceville, NJ, UNITED STATES
Cacace, Angela, Clinton, CT, UNITED STATES
Barber, Lauren, Griswold, CT, UNITED STATES
Ryseck, Rolf P., Ewing, NJ, UNITED STATES
PI US 2003157598 A1 20030821
AI US 2001-10568 A1 20011207 (10)
PRAI US 2000-251926P 20001207 (60)
US 2001-269795P 20010214 (60)
DT Utility
FS APPLICATION
LN.CNT 15361
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.200; 435/006.000
NCL NCLM: 435/069.100
NCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.200; 435/006.000
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-435
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 59 OF 193 USPATFULL on STN
AN 2003:225262 USPATFULL
TI Methods for pretreating a subject with apoptotic cells
IN Peritt, David L., Bala Cynwyd, PA, UNITED STATES
Harriman, Gregory, Paoli, PA, UNITED STATES
PI US 2003157073 A1 20030821
AI US 2002-306786 A1 20021129 (10)
PRAI US 2001-333746P 20011129 (60)
DT Utility
FS APPLICATION
LN.CNT 6889
INCL INCLM: 424/093.210
INCLS: 424/093.700
NCL NCLM: 424/093.210
NCLS: 424/093.700
IC [7]
ICM: A61K048-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 60 OF 193 USPATFULL on STN
AN 2003:219663 USPATFULL
TI Polynucleotide encoding a novel human potassium channel alpha-subunit, K+alphaM2
IN Feder, John N., Belle Mead, NJ, UNITED STATES
Lee, Liana, North Brunswick, NJ, UNITED STATES
Chang, Han, Princeton Junction, NJ, UNITED STATES
PI US 2003152953 A1 20030814
AI US 2002-199869 A1 20020719 (10)
PRAI US 2001-306577P 20010719 (60)
DT Utility
FS APPLICATION
LN.CNT 12606
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-435
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 61 OF 193 USPATFULL on STN
AN 2003:219631 USPATFULL
TI Full-length human cDNAs encoding potentially secreted proteins
IN Dumas Milne Edwards, Jean-Baptiste, Paris, FRANCE
Bougueleret, Lydie, Petit Lancy, SWITZERLAND
Jobert, Severin, Paris, FRANCE
PI US 2003152921 A1 20030814
AI US 2001-876997 A1 20010608 (9)
RLI Continuation-in-part of Ser. No. US 2000-731872, filed on 7 Dec 2000,
PENDING
PRAI US 1999-169629P 19991208 (60)

US 2000-187470P 20000306 (60)
DT Utility
FS APPLICATION
LN.CNT 27600
INCL INCLM: 435/006.000
INCLS: 435/183.000; 536/023.200
NCL NCLM: 435/006.000
NCLS: 435/183.000; 536/023.200
IC [7]
ICM: C12Q001-68
ICS: C12N009-00; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 62 OF 193 USPATFULL on STN
AN 2003:207892 USPATFULL
TI Acyclic and cyclic amine derivatives
IN Mullican, Michael, Needham, MA, UNITED STATES
Lauffer, David, Stow, MA, UNITED STATES
Tung, Roger, Beverly, MA, UNITED STATES
PI US 2003144253 A1 20030731
AI US 2002-60662 A1 20020130 (10)
PRAI WO 2000-US20491 20000727
US 1999-146582P 19990730 (60)
DT Utility
FS APPLICATION
LN.CNT 2027
INCL INCLM: 514/114.000
INCLS: 514/381.000; 514/475.000; 514/626.000; 514/649.000; 548/254.000;
549/551.000; 564/193.000; 564/336.000; 562/011.000
NCL NCLM: 514/114.000
NCLS: 514/381.000; 514/475.000; 514/626.000; 514/649.000; 548/254.000;
549/551.000; 564/193.000; 564/336.000; 562/011.000
IC [7]
ICM: A61K031-66
ICS: A61K031-336; A61K031-16; A61K031-137; C07F009-28; C07D033-46;
C07D257-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 63 OF 193 USPATFULL on STN
AN 2003:201479 USPATFULL
TI Methods for pretreating a subject with extracorporeal photopheresis
IN Peritt, David L., Bala Cynwyd, PA, UNITED STATES
Harriman, Gregory, Paoletti, PA, UNITED STATES
PI US 2003139466 A1 20030724
AI US 2002-306859 A1 20021129 (10)
PRAI US 2001-333746P 20011129 (60)
DT Utility
FS APPLICATION
LN.CNT 6681
INCL INCLM: 514/453.000
NCL NCLM: 514/453.000
IC [7]
ICM: A61K031-366
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 64 OF 193 USPATFULL on STN
AN 2003:188463 USPATFULL
TI Cyclized amide derivatives
IN Lauffer, David, Stow, MA, UNITED STATES
Mullican, Michael, Needham, MA, UNITED STATES
Ledford, Brian, Attleboro, MA, UNITED STATES
PI US 2003130256 A1 20030710
AI US 2003-358707 A1 20030205 (10)
RLI Division of Ser. No. US 2002-39897, filed on 3 Jan 2002, GRANTED, Pat.
No. US 6552041 Continuation of Ser. No. WO 2000-US18418, filed on 5 Jul
2000, PENDING
PRAI US 1999-142515P 19990706 (60)
DT Utility
FS APPLICATION
LN.CNT 843
INCL INCLM: 514/211.010
INCLS: 514/217.120; 514/218.000; 514/227.500; 514/237.800; 514/252.120;
514/317.000; 514/365.000; 514/374.000; 514/385.000; 514/408.000;
540/544.000; 540/575.000; 544/059.000; 540/609.000; 544/162.000;
546/229.000; 548/146.000; 548/215.000; 548/335.500
NCL NCLM: 514/211.010

NCLS: 514/217.120; 514/218.000; 514/227.500; 514/237.800; 514/252.120;
514/317.000; 514/365.000; 514/374.000; 514/385.000; 514/408.000;
540/544.000; 540/575.000; 544/059.000; 540/609.000; 544/162.000;
546/229.000; 548/146.000; 548/215.000; 548/335.500

IC [7]

ICM: C07D279-12

ICS: C07D277-04; A61K031-55; A61K031-553; A61K031-554; C07D263-02

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 65 OF 193 USPATFULL on STN

AN 2003:166515 USPATFULL

TI Polynucleotide encoding a novel cysteine protease of the calpain
superfamily, CAN-12, and variants thereof

IN Chen, Jian, Princeton, NJ, UNITED STATES
Feder, John N., Belle Mead, NJ, UNITED STATES
Nelson, Thomas C., Lawrenceville, NJ, UNITED STATES
Seiler, Steven, Pennington, NJ, UNITED STATES
Vaz, Roy J., North Branch, NJ, UNITED STATES
Duclos, Franck, Washington Crossing, PA, UNITED STATES

PI US 2003114373 A1 20030619

AI US 2002-116519 A1 20020403 (10)

PRAI US 2001-281253P 20010403 (60)

US 2001-288768P 20010504 (60)

US 2001-296180P 20010606 (60)

US 2001-300620P 20010625 (60)

DT Utility

FS APPLICATION

LN.CNT 30149

INCL INCLM: 514/012.000

INCLS: 536/023.200; 530/350.000; 435/069.100; 435/325.000; 435/320.100

NCL NCLM: 514/012.000

NCLS: 536/023.200; 530/350.000; 435/069.100; 435/325.000; 435/320.100

IC [7]

ICM: A61K038-17

ICS: C12P021-02; C12N005-06; C07H021-04; C07K014-435

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 66 OF 193 USPATFULL on STN

AN 2003:166513 USPATFULL

TI Polynucleotide encoding a novel human potassium channel beta-subunit,
K+betaM3

IN Feder, John N., Belle Mead, NJ, UNITED STATES
Lee, Liana, North Brunswick, NJ, UNITED STATES
Chen, Jian, Princeton, NJ, UNITED STATES
Jackson, Donald, Lawrenceville, NJ, UNITED STATES
Ramanathan, Chandra S., Wallingford, CT, UNITED STATES
Siemers, Nathan O., Pennington, NJ, UNITED STATES
Chang, Han, Princeton Junction, NJ, UNITED STATES
Ryseck, Rolf-Peter, Ewing, NJ, UNITED STATES
Watson, Andrew J., West Windsor, NJ, UNITED STATES
Carroll, Pamela, Princeton, NJ, UNITED STATES

PI US 2003114371 A1 20030619

AI US 2002-71458 A1 20020207 (10)

PRAI US 2001-267039P 20010207 (60)

US 2001-281224P 20010403 (60)

DT Utility

FS APPLICATION

LN.CNT 13661

INCL INCLM: 514/012.000

INCLS: 530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/325.000

NCL NCLM: 514/012.000

NCLS: 530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/325.000

IC [7]

ICM: A61K038-17

ICS: C07K014-435; C12P021-02; C12N005-06; C07H021-04

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 67 OF 193 USPATFULL on STN

AN 2003:166496 USPATFULL

TI Polynucleotide encoding a novel potassium channel with homology to the
ether-a-go-go family, HEAG2

IN Feder, John N., Belle Mead, NJ, UNITED STATES
Lee, Liana, North Brunswick, NJ, UNITED STATES
Chen, Jian, Princeton, NJ, UNITED STATES
Jackson, Donald, Lawrenceville, NJ, UNITED STATES
Ramanathan, Chandra S., Wallingford, CT, UNITED STATES

Siemers, Nathan O., Pennington, NJ, UNITED STATES
 Chang, Han, Princeton Junction, NJ, UNITED STATES
 Duclos, Franck, Washington Crossing, PA, UNITED STATES
 Krystek, Stanley R., Ringoes, NJ, UNITED STATES
 PI US 2003114354 A1 20030619
 AI US 2002-174613 A1 20020619 (10)
 PRAI US 2001-299378P 20010619 (60)
 US 2001-300614P 20010625 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 14684
 INCL INCLM: 514/001.000
 INCLS: 702/019.000; 703/011.000
 NCL NCLM: 514/001.000
 NCLS: 702/019.000; 703/011.000
 IC [7]
 ICM: A61K031-00
 ICS: G06G007-48; G06G007-58; G06F019-00; G01N033-48; G01N033-50
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 68 OF 193 USPATFULL on STN
 AN 2003:165984 USPATFULL
 TI 25 human secreted proteins
 IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
 Ni, Jian, Germantown, MD, UNITED STATES
 Florence, Kimberly A., Rockville, MD, UNITED STATES
 Fiscella, Michele, Bethesda, MD, UNITED STATES
 Wei, Ping, Brookeville, MD, UNITED STATES
 Baker, Kevin P., Darnestown, MD, UNITED STATES
 Birse, Charles E., North Potomac, MD, UNITED STATES
 Young, Paul E., Gaithersburg, MD, UNITED STATES
 Komatsoulis, George A., Silver Spring, MD, UNITED STATES
 Moore, Paul A., Germantown, MD, UNITED STATES
 Soppet, Daniel R., Centreville, VA, UNITED STATES
 PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)
 PI US 2003113840 A1 20030619
 AI US 2002-60255 A1 20020201 (10)
 RLI Continuation of Ser. No. US 2001-781417, filed on 13 Feb 2001, ABANDONED
 Continuation-in-part of Ser. No. WO 2000-US22325, filed on 16 Aug 2000, PENDING
 PRAI US 1999-149182P 19990817 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 20339
 INCL INCLM: 435/069.100
 INCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200
 NCL NCLM: 435/069.100
 NCLS: 435/183.000; 435/320.100; 435/325.000; 530/350.000; 536/023.200
 IC [7]
 ICM: C12N009-00
 ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-435
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 69 OF 193 USPATFULL on STN
 AN 2003:152727 USPATFULL
 TI Blood assessment of injury
 IN Sharp, Frank R., Cincinnati, OH, UNITED STATES
 Tang, Yang, Cincinnati, OH, UNITED STATES
 Lu, Aigang, Cincinnati, OH, UNITED STATES
 PI US 2003104393 A1 20030605
 AI US 2001-996275 A1 20011128 (9)
 PRAI US 2000-253568P 20001128 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 4140
 INCL INCLM: 435/006.000
 NCL NCLM: 435/006.000
 IC [7]
 ICM: C12Q001-68
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 70 OF 193 USPATFULL on STN
 AN 2003:146311 USPATFULL
 TI Novel human G-protein coupled receptor, HGPRBMY14, related to the orphan GPCR, GPR73

IN Feder, John N., Belle Mead, NJ, UNITED STATES
Ramanathan, Chandra S., Wallingford, CT, UNITED STATES
Nelson, Thomas C., Lawrenceville, NJ, UNITED STATES
Kornacker, Michael, Princeton, NJ, UNITED STATES
Ryseck, Rolf-Peter, Ewing, NJ, UNITED STATES
Cacace, Angela, Clinton, CT, UNITED STATES
Barber, Lauren E., Jewett City, CT, UNITED STATES
PI US 2003100057 A1 20030529
AI US 2002-67649 A1 20020205 (10)
PRAI US 2001-266525P 20010205 (60)
US 2001-329897P 20011016 (60)
DT Utility
FS APPLICATION
LN.CNT 14451
INCL INCLM: 435/069.100
INCLS: 435/183.000; 435/320.100; 435/325.000; 536/023.200; 530/350.000
NCL NCLM: 435/069.100
NCLS: 435/183.000; 435/320.100; 435/325.000; 536/023.200; 530/350.000
IC [7]
ICM: C12P021-02
ICS: C12N005-06; C07K014-435; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 71 OF 193 USPATFULL on STN
AN 2003:134804 USPATFULL
TI Secreted protein HEMA80
IN Young, Paul, Gaithersburg, MD, UNITED STATES
Greene, John M., Gaithersburg, MD, UNITED STATES
Ferrie, Ann M., Painted Post, NY, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Hu, Jing-Shan, Mountain View, CA, UNITED STATES
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Brewer, Laurie A., St. Paul, MN, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
Florence, Charles, Rockville, MD, UNITED STATES
Florence, Kimberly, Rockville, MD, UNITED STATES
Lafleur, David W., Washington, DC, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Fan, Ping, Potomac, MD, UNITED STATES
Wei, Ying-Fei, Berkeley, CA, UNITED STATES
Fischer, Carrie L., Burke, VA, UNITED STATES
Soppet, Daniel R., Centerville, VA, UNITED STATES
Li, Yi, Sunnyvale, CA, UNITED STATES
Zeng, Zhizhen, Lansdale, PA, UNITED STATES
Kyaw, Hla, Frederick, MD, UNITED STATES
Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Feng, Ping, Gaithersburg, MD, UNITED STATES
Dillon, Patrick J., Carlsbad, CA, UNITED STATES
Ender, Gregory A., Florence, MA, UNITED STATES
Carter, Kenneth C., North Potomac, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)
PI US 2003092893 A1 20030515
AI US 2001-23282 A1 20011220 (10)
RLI Division of Ser. No. US 1998-205258, filed on 4 Dec 1998, PENDING
Continuation-in-part of Ser. No. WO 1998-US11422, filed on 4 Jun 1998, PENDING
PRAI US 1997-48885P 19970606 (60)
US 1997-49375P 19970606 (60)
US 1997-48881P 19970606 (60)
US 1997-48880P 19970606 (60)
US 1997-48896P 19970606 (60)
US 1997-49020P 19970606 (60)
US 1997-48876P 19970606 (60)
US 1997-48895P 19970606 (60)
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US 1997-48893P 19970606 (60)
US 1997-48900P 19970606 (60)

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US	1997-48892P	19970606 (60)
US	1997-48915P	19970606 (60)
US	1997-49019P	19970606 (60)
US	1997-48970P	19970606 (60)
US	1997-48972P	19970606 (60)
US	1997-48916P	19970606 (60)
US	1997-49373P	19970606 (60)
US	1997-48875P	19970606 (60)
US	1997-49374P	19970606 (60)
US	1997-48917P	19970606 (60)
US	1997-48949P	19970606 (60)
US	1997-48974P	19970606 (60)
US	1997-48883P	19970606 (60)
US	1997-48897P	19970606 (60)
US	1997-48898P	19970606 (60)
US	1997-48962P	19970606 (60)
US	1997-48963P	19970606 (60)
US	1997-48877P	19970606 (60)
US	1997-48878P	19970606 (60)
US	1997-57645P	19970905 (60)
US	1997-57642P	19970905 (60)
US	1997-57668P	19970905 (60)
US	1997-57635P	19970905 (60)
US	1997-57627P	19970905 (60)
US	1997-57667P	19970905 (60)
US	1997-57666P	19970905 (60)
US	1997-57764P	19970905 (60)
US	1997-57643P	19970905 (60)
US	1997-57769P	19970905 (60)
US	1997-57763P	19970905 (60)
US	1997-57650P	19970905 (60)
US	1997-57584P	19970905 (60)
US	1997-57647P	19970905 (60)
US	1997-57661P	19970905 (60)
US	1997-57662P	19970905 (60)
US	1997-57646P	19970905 (60)
US	1997-57654P	19970905 (60)
US	1997-57651P	19970905 (60)
US	1997-57644P	19970905 (60)
US	1997-57765P	19970905 (60)
US	1997-57762P	19970905 (60)
US	1997-57775P	19970905 (60)
US	1997-57648P	19970905 (60)
US	1997-57774P	19970905 (60)
US	1997-57649P	19970905 (60)
US	1997-57770P	19970905 (60)
US	1997-57771P	19970905 (60)
US	1997-57761P	19970905 (60)
US	1997-57760P	19970905 (60)
US	1997-57776P	19970905 (60)
US	1997-57778P	19970905 (60)
US	1997-57629P	19970905 (60)
US	1997-57628P	19970905 (60)
US	1997-57777P	19970905 (60)
US	1997-57634P	19970905 (60)
US	1997-70923P	19971218 (60)
US	1998-92921P	19980715 (60)
US	1998-94657P	19980730 (60)

DT Utility

FS APPLICATION

LN.CNT 17991

INCL INCLM: 530/388.100

NCL NCLM: 530/388.100

IC [7]

ICM: C07K016-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 72 OF 193 USPATFULL on STN

AN 2003:127127 USPATFULL

TI Novel human leucine-rich repeat containing protein expressed predominately in nervous system tissues, HLRNS1

IN Feder, John N., Belle Mead, NJ, UNITED STATES
Ramanathan, Chandra S., Wallingford, CT, UNITED STATES

Mintier, Gabe, Hightstown, NJ, UNITED STATES

PI US 2003087340 A1 20030508

AI US 2001-28392 A1 20011220 (10)
 PRAI US 2001-259479P 20010103 (60)
 US 2001-260616P 20010109 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 15374
 INCL INCLM: 435/069.100
 INCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.500
 NCL NCLM: 435/069.100
 NCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.500
 IC [7]
 ICM: C07K014-435
 ICS: C12Q001-68; C07H021-04; C12P021-02; C12N005-06
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L5 ANSWER 73 OF 193 USPATFULL on STN
 AN 2003:100295 USPATFULL
 TI 87 human secreted proteins
 IN Young, Paul, Gaithersburg, MD, UNITED STATES
 Greene, John M., Gaithersburg, MD, UNITED STATES
 Ferrie, Ann M., Painted Post, NY, UNITED STATES
 Ruben, Steven M., Olney, MD, UNITED STATES
 Rosen, Craig A., Laytonsville, MD, UNITED STATES
 Duan, Roxanne, Gaithersburg, MD, UNITED STATES
 Hu, Jing-Shan, Mountain View, CA, UNITED STATES
 Florence, Kimberly, Rockville, MD, UNITED STATES
 Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
 Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
 Brewer, Laurie A., St. Paul, MN, UNITED STATES
 Moore, Paul A., Germantown, MD, UNITED STATES
 Shi, Yanggu, Gaithersburg, MD, UNITED STATES
 Lafleur, David W., Washington, DC, UNITED STATES
 Ni, Jian, Germantown, MD, UNITED STATES
 PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)
 PI US 2003069406 A1 20030410
 AI US 2002-143090 A1 20020513 (10)
 RLI Continuation of Ser. No. US 1998-154707, filed on 17 Sep 1998, PENDING
 Continuation-in-part of Ser. No. WO 1998-US5311, filed on 19 Mar 1998, UNKNOWN
 PRAI US 1997-41277P 19970321 (60)
 US 1997-42344P 19970321 (60)
 US 1997-41276P 19970321 (60)
 US 1997-41281P 19970321 (60)
 US 1997-48094P 19970530 (60)
 US 1997-48350P 19970530 (60)
 US 1997-48188P 19970530 (60)
 US 1997-48135P 19970530 (60)
 US 1997-50937P 19970530 (60)
 US 1997-48187P 19970530 (60)
 US 1997-48099P 19970530 (60)
 US 1997-48352P 19970530 (60)
 US 1997-48186P 19970530 (60)
 US 1997-48069P 19970530 (60)
 US 1997-48095P 19970530 (60)
 US 1997-48131P 19970530 (60)
 US 1997-48096P 19970530 (60)
 US 1997-48355P 19970530 (60)
 US 1997-48160P 19970530 (60)
 US 1997-48351P 19970530 (60)
 US 1997-48154P 19970530 (60)
 US 1997-54804P 19970805 (60)
 US 1997-56370P 19970819 (60)
 US 1997-60862P 19971002 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 15137
 INCL INCLM: 536/023.200
 INCLS: 435/006.000; 435/183.000; 435/069.100; 435/325.000; 435/320.100; 530/350.000
 NCL NCLM: 536/023.200
 NCLS: 435/006.000; 435/183.000; 435/069.100; 435/325.000; 435/320.100; 530/350.000
 IC [7]
 ICM: C12Q001-68
 ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 74 OF 193 USPATFULL on STN
AN 2003:94014 USPATFULL
TI Coated medical devices
IN Davila, Luis A., Pleasanton, CA, UNITED STATES
Wilson, David J., Branchburg, NJ, UNITED STATES
PI US 2003065377 A1 20030403
AI US 2002-136569 A1 20020430 (10)
RLI Continuation-in-part of Ser. No. US 2001-966447, filed on 28 Sep 2001,
PENDING
DT Utility
FS APPLICATION
LN.CNT 2955
INCL INCLM: 623/001.130
INCLS: 623/001.420; 604/500.000
NCL NCLM: 623/001.130
NCLS: 623/001.420; 604/500.000
IC [7]
ICM: A61F002-06
ICS: A61M031-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 75 OF 193 USPATFULL on STN
AN 2003:93983 USPATFULL
TI Drug releasing anastomosis devices and methods for treating anastomotic
sites
IN Evens, Carl J., Branchburg, NJ, UNITED STATES
Weedock, Kevin, Princeton, NJ, UNITED STATES
PI US 2003065346 A1 20030403
AI US 2002-274782 A1 20021021 (10)
RLI Continuation-in-part of Ser. No. US 2001-966447, filed on 28 Sep 2001,
PENDING
DT Utility
FS APPLICATION
LN.CNT 3454
INCL INCLM: 606/153.000
NCL NCLM: 606/153.000
IC [7]
ICM: A61B017-08

L5 ANSWER 76 OF 193 USPATFULL on STN
AN 2003:93982 USPATFULL
TI Anastomosis devices and methods for treating anastomotic sites
IN Weadock, Kevin, Princeton, NJ, UNITED STATES
PI US 2003065345 A1 20030403
AI US 2002-274770 A1 20021021 (10)
RLI Continuation-in-part of Ser. No. US 2001-966447, filed on 28 Sep 2001,
PENDING
DT Utility
FS APPLICATION
LN.CNT 3485
INCL INCLM: 606/153.000
NCL NCLM: 606/153.000
IC [7]
ICM: A61B017-08

L5 ANSWER 77 OF 193 USPATFULL on STN
AN 2003:93799 USPATFULL
TI Secreted protein HEMAE80
IN Young, Paul, Gaithersburg, MD, UNITED STATES
Greene, John M., Gaithersburg, MD, UNITED STATES
Ferrie, Ann M., Painted Post, NY, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Hu, Jing-Shan, Mountain View, CA, UNITED STATES
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Brewer, Laurie A., St. Paul, MN, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
Florence, Charles, Rockville, MD, UNITED STATES
Florence, Kimberly, Rockville, MD, UNITED STATES
Lafleur, David W., Washington, DC, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Fan, Ping, Potomac, MD, UNITED STATES

Wei, Ying-Fei, Berkeley, CA, UNITED STATES
Fischer, Carrie L., Burke, VA, UNITED STATES
Soppet, Daniel R., Centerville, VA, UNITED STATES
Li, Yi, Sunnyvale, CA, UNITED STATES
Zeng, Zhizhen, Lansdale, PA, UNITED STATES
Kyaw, Hla, Frederick, MD, UNITED STATES
Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Feng, Ping, Gaithersburg, MD, UNITED STATES
Dillon, Patrick J., Carlsbad, CA, UNITED STATES
Endress, Gregory A., Florence, MA, UNITED STATES
Carter, Kenneth C., North Potomac, MD, UNITED STATES

PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)

PI US 2003065160 A1 20030403

AI US 2001-4860 A1 20011207 (10)

RLI Division of Ser. No. US 1998-205258, filed on 4 Dec 1998, PENDING
Continuation-in-part of Ser. No. WO 1998-US11422, filed on 4 Jun 1998, PENDING

PRAI US 1997-48885P 19970606 (60)

US 1997-49375P 19970606 (60)

US 1997-48881P 19970606 (60)

US 1997-48880P 19970606 (60)

US 1997-48896P 19970606 (60)

US 1997-49020P 19970606 (60)

US 1997-48876P 19970606 (60)

US 1997-48895P 19970606 (60)

US 1997-48884P 19970606 (60)

US 1997-48894P 19970606 (60)

US 1997-48971P 19970606 (60)

US 1997-48964P 19970606 (60)

US 1997-48882P 19970606 (60)

US 1997-48899P 19970606 (60)

US 1997-48893P 19970606 (60)

US 1997-48900P 19970606 (60)

US 1997-48901P 19970606 (60)

US 1997-48892P 19970606 (60)

US 1997-48915P 19970606 (60)

US 1997-49019P 19970606 (60)

US 1997-48970P 19970606 (60)

US 1997-48972P 19970606 (60)

US 1997-48916P 19970606 (60)

US 1997-49373P 19970606 (60)

US 1997-48875P 19970606 (60)

US 1997-49374P 19970606 (60)

US 1997-48917P 19970606 (60)

US 1997-48949P 19970606 (60)

US 1997-48974P 19970606 (60)

US 1997-48883P 19970606 (60)

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US 1997-48898P 19970606 (60)

US 1997-48962P 19970606 (60)

US 1997-48963P 19970606 (60)

US 1997-48877P 19970606 (60)

US 1997-48878P 19970606 (60)

US 1997-57645P 19970905 (60)

US 1997-57642P 19970905 (60)

US 1997-57668P 19970905 (60)

US 1997-57635P 19970905 (60)

US 1997-57627P 19970905 (60)

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US 1997-57643P 19970905 (60)

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US 1997-57763P 19970905 (60)

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US 1997-57647P 19970905 (60)

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US 1997-57646P 19970905 (60)

US 1997-57654P 19970905 (60)

US 1997-57651P 19970905 (60)

US 1997-57644P 19970905 (60)

US 1997-57765P 19970905 (60)

US 1997-57762P 19970905 (60)

	US 1997-57775P	19970905 (60)
	US 1997-57648P	19970905 (60)
	US 1997-57774P	19970905 (60)
	US 1997-57649P	19970905 (60)
	US 1997-57770P	19970905 (60)
	US 1997-57771P	19970905 (60)
	US 1997-57761P	19970905 (60)
	US 1997-57760P	19970905 (60)
	US 1997-57776P	19970905 (60)
	US 1997-57778P	19970905 (60)
	US 1997-57629P	19970905 (60)
	US 1997-57628P	19970905 (60)
	US 1997-57777P	19970905 (60)
	US 1997-57634P	19970905 (60)
	US 1997-70923P	19971218 (60)
	US 1998-92921P	19980715 (60)
	US 1998-94657P	19980730 (60)
DT	Utility	
FS	APPLICATION	
LN.CNT	17645	
INCL	INCLM: 536/023.200	
	INCLS: 435/183.000; 435/069.100; 435/325.000; 435/320.100; 424/094.100	
NCL	NCLM: 536/023.200	
	NCLS: 435/183.000; 435/069.100; 435/325.000; 435/320.100; 424/094.100	
IC	[7]	
	ICM: C12N009-00	
	ICS: C07H021-04; C12P021-02; C12N005-06; A61K038-43	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		
L5	ANSWER 78 OF 193 USPATFULL on STN	
AN	2003:87011 USPATFULL	
TI	Secreted protein HFEAF41	
IN	Young, Paul, Gaithersburg, MD, UNITED STATES	
	Greene, John M., Gaithersburg, MD, UNITED STATES	
	Ferrie, Ann M., Tewksbury, MA, UNITED STATES	
	Ruben, Steven M., Olney, MD, UNITED STATES	
	Rosen, Craig A., Laytonsville, MD, UNITED STATES	
	Duan, Roxanne, Bethesda, MD, UNITED STATES	
	Hu, Jing-Shan, Sunnyvale, CA, UNITED STATES	
	Florence, Kimberly, Rockville, MD, UNITED STATES	
	Olsen, Henrik S., Gaithersburg, MD, UNITED STATES	
	Ebner, Reinhard, Gaithersburg, MD, UNITED STATES	
	Brewer, Laurie A., St. Paul, MN, UNITED STATES	
	Moore, Paul A., Germantown, MD, UNITED STATES	
	Shi, Yanggu, Gaithersburg, MD, UNITED STATES	
	Lafleur, David W., Washington, DC, UNITED STATES	
	Ni, Jian, Rockville, MD, UNITED STATES	
PI	US 2003060619	A1 20030327
AI	US 2001-983966	A1 20011026 (9)
RLI	Division of Ser. No. US 1998-154707, filed on 17 Sep 1998, PENDING	
	Continuation-in-part of Ser. No. WO 1998-US5311, filed on 19 Mar 1998,	
	UNKNOWN	
PRAI	US 1997-41277P	19970321 (60)
	US 1997-42344P	19970321 (60)
	US 1997-41276P	19970321 (60)
	US 1997-41281P	19970321 (60)
	US 1997-48094P	19970530 (60)
	US 1997-48350P	19970530 (60)
	US 1997-48188P	19970530 (60)
	US 1997-48135P	19970530 (60)
	US 1997-50937P	19970530 (60)
	US 1997-48187P	19970530 (60)
	US 1997-48099P	19970530 (60)
	US 1997-48352P	19970530 (60)
	US 1997-48186P	19970530 (60)
	US 1997-48069P	19970530 (60)
	US 1997-48095P	19970530 (60)
	US 1997-48131P	19970530 (60)
	US 1997-48096P	19970530 (60)
	US 1997-48355P	19970530 (60)
	US 1997-48160P	19970530 (60)
	US 1997-48351P	19970530 (60)
	US 1997-48154P	19970530 (60)
	US 1997-54804P	19970805 (60)
	US 1997-56370P	19970819 (60)
	US 1997-60862P	19971002 (60)

DT Utility
FS APPLICATION
LN.CNT 15264
INCL INCLM: 536/023.530
INCLS: 530/388.150; 530/391.100
NCL NCLM: 536/023.530
NCLS: 530/388.150; 530/391.100
IC [7]
ICM: C07H021-04
ICS: C07K016-46
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 79 OF 193 USPATFULL on STN
AN 2003:86801 USPATFULL
TI Polynucleotide encoding a novel human G-protein coupled receptor,
HGPRBMY25, expressed highly in immune-related tissues
IN Ramanathan, Chandra S., Wallingford, CT, UNITED STATES
Feder, John N., Belle Mead, NJ, UNITED STATES
Mintier, Gabriel A., Hightstown, NJ, UNITED STATES
PI US 2003060409 A1 20030327
AI US 2002-81775 A1 20020221 (10)
PRAI US 2001-270134P 20010221 (60)
US 2001-278952P 20010327 (60)
DT Utility
FS APPLICATION
LN.CNT 13055
INCL INCLM: 514/012.000
INCLS: 530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/325.000
NCL NCLM: 514/012.000
NCLS: 530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/325.000
IC [7]
ICM: A61K038-17
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 80 OF 193 USPATFULL on STN
AN 2003:86327 USPATFULL
TI Bioartificial device for propagation of tissue, preparation and uses
thereof
IN Tresco, Patrick A., Sandy, UT, UNITED STATES
Biran, Roy, Holladay, UT, UNITED STATES
Noble, Mark D., Brighton, NY, UNITED STATES
PI US 2003059933 A1 20030327
AI US 2002-75129 A1 20020211 (10)
RLI Continuation of Ser. No. WO 2000-US21931, filed on 10 Aug 2000, PENDING
PRAI US 1999-148160P 19990810 (60)
DT Utility
FS APPLICATION
LN.CNT 2124
INCL INCLM: 435/299.100
INCLS: 800/268.000
NCL NCLM: 435/299.100
NCLS: 800/268.000
IC [7]
ICM: A01H001-00
ICS: C12M001-14; C12M003-04

L5 ANSWER 81 OF 193 USPATFULL on STN
AN 2003:72174 USPATFULL
TI Secreted protein HFEAF41
IN Young, Paul, Gaithersburg, MD, UNITED STATES
Greene, John M., Gaithersburg, MD, UNITED STATES
Ferrie, Ann M., Tewksbury, MA, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Duan, Roxanne, Bethesda, MD, UNITED STATES
Hu, Jing-Shan, Sunnyvale, CA, UNITED STATES
Florence, Kimberly, Rockville, MD, UNITED STATES
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Brewer, Laurie A., St. Paul, MN, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
Lafleur, David W., Washington, DC, UNITED STATES
Ni, Jian, Rockville, MD, UNITED STATES
PI US 2003050461 A1 20030313

AI US 2001-966262 A1 20011001 (9)
 RLI Continuation of Ser. No. US 1998-154707, filed on 17 Sep 1998, PENDING
 Continuation-in-part of Ser. No. WO 1998-US5311, filed on 19 Mar 1998,
 UNKNOWN
 PRAI US 1997-41277P 19970321 (60)
 US 1997-42344P 19970321 (60)
 US 1997-41276P 19970321 (60)
 US 1997-41281P 19970321 (60)
 US 1997-48094P 19970530 (60)
 US 1997-48350P 19970530 (60)
 US 1997-48188P 19970530 (60)
 US 1997-48135P 19970530 (60)
 US 1997-50937P 19970530 (60)
 US 1997-48187P 19970530 (60)
 US 1997-48099P 19970530 (60)
 US 1997-48352P 19970530 (60)
 US 1997-48186P 19970530 (60)
 US 1997-48069P 19970530 (60)
 US 1997-48095P 19970530 (60)
 US 1997-48131P 19970530 (60)
 US 1997-48096P 19970530 (60)
 US 1997-48355P 19970530 (60)
 US 1997-48160P 19970530 (60)
 US 1997-48351P 19970530 (60)
 US 1997-48154P 19970530 (60)
 US 1997-54804P 19970805 (60)
 US 1997-56370P 19970819 (60)
 US 1997-60862P 19971002 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 15105
 INCL INCLM: 536/023.200
 INCLS: 435/006.000; 435/069.100; 435/183.000; 435/320.100; 435/325.000;
 424/094.100
 NCL NCLM: 536/023.200
 NCLS: 435/006.000; 435/069.100; 435/183.000; 435/320.100; 435/325.000;
 424/094.100
 IC [7]
 ICM: C12Q001-68
 ICS: C07H021-04; A61K038-43; C12N009-00; C12P021-02; C12N005-06
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L5 ANSWER 82 OF 193 USPATFULL on STN
 AN 2003:72168 USPATFULL
 TI 64 human secreted proteins
 IN Ruben, Steven M., Olney, MD, UNITED STATES
 Rosen, Craig A., Laytonsville, MD, UNITED STATES
 Young, Paul E., Gaithersburg, MD, UNITED STATES
 Greene, John M., Gaithersburg, MD, UNITED STATES
 Ni, Jian, Germantown, MD, UNITED STATES
 Feng, Ping, Gaithersburg, MD, UNITED STATES
 Florence, Kimberly A., Rockville, MD, UNITED STATES
 Hu, Jing-Shan, Mountain View, CA, UNITED STATES
 Ferrie, Ann M., Tewksbury, MA, UNITED STATES
 Yu, Guo-Liang, Berkeley, CA, UNITED STATES
 Duan, Roxanne D., Bethesda, MD, UNITED STATES
 Janat, Fouad, Westerly, RI, UNITED STATES
 PI US 2003050455 A1 20030313
 AI US 2001-776724 A1 20010206 (9)
 RLI Continuation-in-part of Ser. No. US 2000-669688, filed on 26 Sep 2000,
 PENDING Continuation of Ser. No. US 1999-229982, filed on 14 Jan 1999,
 PENDING Continuation-in-part of Ser. No. WO 1998-US14613, filed on 15
 Jul 1998, UNKNOWN
 PRAI US 2000-180909P 20000208 (60)
 US 1997-53442P 19970722 (60)
 US 1997-56359P 19970818 (60)
 US 1997-52661P 19970716 (60)
 US 1997-52872P 19970716 (60)
 US 1997-52871P 19970716 (60)
 US 1997-52874P 19970716 (60)
 US 1997-52873P 19970716 (60)
 US 1997-52870P 19970716 (60)
 US 1997-52875P 19970716 (60)
 US 1997-53440P 19970722 (60)
 US 1997-53441P 19970722 (60)
 DT utility

FS APPLICATION
LN.CNT 21934
INCL INCLM: 536/023.100
NCL NCLM: 536/023.100
IC [7]
ICM: C07H021-02
ICS: C07H021-04

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 83 OF 193 USPATFULL on STN
AN 2003:71333 USPATFULL
TI 186 human secreted proteins
IN Ruben, Steven M., Olney, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
Carter, Kenneth C., North Potomac, MD, UNITED STATES
Bednarik, Daniel P., Columbia, MD, UNITED STATES
Endress, Gregory A., Florence, MA, UNITED STATES
Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Feng, Ping, Gaithersburg, MD, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
Greene, John M., Gaithersburg, MD, UNITED STATES
Ferrie, Ann M., Painted Post, NY, UNITED STATES
Duan, D. Roxanne, Bethesda, MD, UNITED STATES
Hu, Jing-Shan, Mountain View, CA, UNITED STATES
Florence, Kimberly A., Rockville, MD, UNITED STATES
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
Fischer, Carrie L., Burke, VA, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Brewer, Laurie A., St. Paul, MN, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
LaFleur, David W., Washington, DC, UNITED STATES
Li, Yi, Sunnyvale, CA, UNITED STATES
Zeng, Zhizhen, Lansdale, PA, UNITED STATES
Kyaw, Hla, Frederick, MD, UNITED STATES
PI US 2003049618 A1 20030313
AI US 2001-809391 A1 20010316 (9)
RLI Continuation-in-part of Ser. No. US 1998-149476, filed on 8 Sep 1998,
GRANTED, Pat. No. US 6420526 Continuation-in-part of Ser. No. WO
1998-US4493, filed on 6 Mar 1998, UNKNOWN
PRAI US 2000-190068P 20000317 (60)
US 1997-40162P 19970307 (60)
US 1997-40333P 19970307 (60)
US 1997-38621P 19970307 (60)
US 1997-40626P 19970307 (60)
US 1997-40334P 19970307 (60)
US 1997-40336P 19970307 (60)
US 1997-40163P 19970307 (60)
US 1997-47600P 19970523 (60)
US 1997-47615P 19970523 (60)
US 1997-47597P 19970523 (60)
US 1997-47502P 19970523 (60)
US 1997-47633P 19970523 (60)
US 1997-47583P 19970523 (60)
US 1997-47617P 19970523 (60)
US 1997-47618P 19970523 (60)
US 1997-47503P 19970523 (60)
US 1997-47592P 19970523 (60)
US 1997-47581P 19970523 (60)
US 1997-47584P 19970523 (60)
US 1997-47500P 19970523 (60)
US 1997-47587P 19970523 (60)
US 1997-47492P 19970523 (60)
US 1997-47598P 19970523 (60)
US 1997-47613P 19970523 (60)
US 1997-47582P 19970523 (60)
US 1997-47596P 19970523 (60)
US 1997-47612P 19970523 (60)
US 1997-47632P 19970523 (60)
US 1997-47601P 19970523 (60)
US 1997-43580P 19970411 (60)
US 1997-43568P 19970411 (60)
US 1997-43314P 19970411 (60)
US 1997-43569P 19970411 (60)

US	1997-43311P	19970411 (60)
US	1997-43671P	19970411 (60)
US	1997-43674P	19970411 (60)
US	1997-43669P	19970411 (60)
US	1997-43312P	19970411 (60)
US	1997-43313P	19970411 (60)
US	1997-43672P	19970411 (60)
US	1997-43315P	19970411 (60)
US	1997-48974P	19970606 (60)
US	1997-56886P	19970822 (60)
US	1997-56877P	19970822 (60)
US	1997-56889P	19970822 (60)
US	1997-56893P	19970822 (60)
US	1997-56630P	19970822 (60)
US	1997-56878P	19970822 (60)
US	1997-56662P	19970822 (60)
US	1997-56872P	19970822 (60)
US	1997-56882P	19970822 (60)
US	1997-56637P	19970822 (60)
US	1997-56903P	19970822 (60)
US	1997-56888P	19970822 (60)
US	1997-56879P	19970822 (60)
US	1997-56880P	19970822 (60)
US	1997-56894P	19970822 (60)
US	1997-56911P	19970822 (60)
US	1997-56636P	19970822 (60)
US	1997-56874P	19970822 (60)
US	1997-56910P	19970822 (60)
US	1997-56864P	19970822 (60)
US	1997-56631P	19970822 (60)
US	1997-56845P	19970822 (60)
US	1997-56892P	19970822 (60)
US	1997-57761P	19970905 (60)
US	1997-47595P	19970523 (60)
US	1997-47599P	19970523 (60)
US	1997-47588P	19970523 (60)
US	1997-47585P	19970523 (60)
US	1997-47586P	19970523 (60)
US	1997-47590P	19970523 (60)
US	1997-47594P	19970523 (60)
US	1997-47589P	19970523 (60)
US	1997-47593P	19970523 (60)
US	1997-47614P	19970523 (60)
US	1997-43578P	19970411 (60)
US	1997-43576P	19970411 (60)
US	1997-47501P	19970523 (60)
US	1997-43670P	19970411 (60)
US	1997-56632P	19970822 (60)
US	1997-56664P	19970822 (60)
US	1997-56876P	19970822 (60)
US	1997-56881P	19970822 (60)
US	1997-56909P	19970822 (60)
US	1997-56875P	19970822 (60)
US	1997-56862P	19970822 (60)
US	1997-56887P	19970822 (60)
US	1997-56908P	19970822 (60)
US	1997-48964P	19970606 (60)
US	1997-57650P	19970905 (60)
US	1997-56884P	19970822 (60)
US	1997-57669P	19970905 (60)
US	1997-49610P	19970613 (60)
US	1997-61660P	19971009 (60)
US	1997-51926P	19970708 (60)
US	1997-52874P	19970716 (60)
US	1997-58785P	19970912 (60)
US	1997-55724P	19970818 (60)

DT Utility
FS APPLICATION

LN.CNT 26235

INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000;
536/023.100

NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/350.000;
536/023.100

IC [7]

ICM: C12Q001-68
ICS: C07H021-04; C12N009-00; C12N005-06; C12P021-02; C07K014-435
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 84 OF 193 USPATFULL on STN
AN 2003:57968 USPATFULL
TI Enantiomers of N-[[2'-[[[4,5-dimethyl-3-isoxazoly]amino]sulfonyl]-4-(2-oxazoly)]1,1'-biphenyl]-2-yl]methyl]-N,3,3-trimethylbutanamide
IN Hughes, David E., Pennington, NJ, UNITED STATES
Seidenberg, Beth C., Basking Ridge, NJ, UNITED STATES
PI US 2003040534 A1 20030227
AI US 2002-121520 A1 20020412 (10)
PRAI US 2001-284080P 20010416 (60)
DT Utility
FS APPLICATION
LN.CNT 569
INCL INCLM: 514/374.000
INCLS: 548/235.000
NCL NCLM: 514/374.000
NCLS: 548/235.000
IC [7]
ICM: A61K031-422
ICS: C07D413-02

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 85 OF 193 USPATFULL on STN
AN 2003:51158 USPATFULL
TI Polynucleotide encoding a novel human potassium channel beta-subunit, K+betaM6, expressed highly in the small intestine
IN Feder, John N., Belle Mead, NJ, UNITED STATES
Lee, Liana, North Brunswick, NJ, UNITED STATES
Chen, Jian, Princeton, NJ, UNITED STATES
Jackson, Donald, Lawrenceville, NJ, UNITED STATES
Ramanathan, Chandra S., Wallingford, CT, UNITED STATES
Siemers, Nathan O., Pennington, NJ, UNITED STATES
Chang, Han, Princeton Junction, NJ, UNITED STATES
PI US 2003036115 A1 20030220
AI US 2002-80980 A1 20020221 (10)
PRAI US 2001-270132P 20010221 (60)
US 2001-278953P 20010327 (60)
DT Utility
FS APPLICATION
LN.CNT 12296
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.200
NCL NCLM: 435/069.100
NCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.200
IC [7]
ICM: C07K014-435
ICS: C07H021-04; C12P021-02; C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 86 OF 193 USPATFULL on STN
AN 2003:45474 USPATFULL
TI Polynucleotide encoding a novel human potassium channel beta-subunit, K+betaM2
IN Chang, Han, Princeton Junction, NY, UNITED STATES
Chen, Jian, Princeton, NJ, UNITED STATES
Feder, John, Belle Mead, NJ, UNITED STATES
Jackson, Donald, Lawrenceville, NJ, UNITED STATES
Lee, Liana, North Brunswick, NJ, UNITED STATES
Ramanathan, Chandra S., Wallingford, CT, UNITED STATES
Siemers, Nathan O., Pennington, NJ, UNITED STATES
Carroll, Pamela, Princeton, NJ, UNITED STATES
PI US 2003032786 A1 20030213
AI US 2002-56884 A1 20020124 (10)
PRAI US 2001-263872P 20010124 (60)
US 2001-269794P 20010214 (60)
DT Utility
FS APPLICATION
LN.CNT 13633
INCL INCLM: 536/023.100
NCL NCLM: 536/023.100
IC [7]
ICM: C07H021-02
ICS: C07H021-04

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 87 OF 193 USPATFULL on STN
AN 2003:44341 USPATFULL
TI Methods and reagents for cell transplantation
IN Lee, Ike W., Norwood, MA, UNITED STATES
Liu, Guizhen, Norwood, MA, UNITED STATES
Hampe, James, Dedham, MA, UNITED STATES
Croissant, Jeffrey D., Scituate, MA, UNITED STATES
PI US 2003031651 A1 20030213
AI US 2002-121501 A1 20020412 (10)
PRAI US 2001-283837P 20010413 (60)
US 2001-298811P 20010615 (60)
DT Utility
FS APPLICATION
LN.CNT 1230
INCL INCLM: 424/093.700
INCLS: 435/366.000
NCL NCLM: 424/093.700
NCLS: 435/366.000
IC [7]
ICM: A61K045-00
ICS: C12N005-08

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 88 OF 193 USPATFULL on STN
AN 2003:38352 USPATFULL
TI 143 human secreted proteins
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
Komatsoulis, George A., Silver Spring, MD, UNITED STATES
Birse, Charles E., North Potomac, MD, UNITED STATES
Duan, Roxanne D., Bethesda, MD, UNITED STATES
Florence, Kimberly A., Rockville, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
PI US 2003027999 A1 20030206
AI US 2001-986480 A1 20011108 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US12788, filed on 11 May 2000,
UNKNOWN
PRAI US 1999-134068P 19990513 (60)
DT Utility
FS APPLICATION
LN.CNT 29687
INCL INCLM: 536/023.100
NCL NCLM: 536/023.100
IC [7]
ICM: C07H021-02
ICS: C07H021-04

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 89 OF 193 USPATFULL on STN
AN 2003:38129 USPATFULL
TI 29 human cancer associated proteins
IN Roschke, Viktor, Rockville, MD, UNITED STATES
PI US 2003027776 A1 20030206
AI US 2001-23896 A1 20011221 (10)
RLI Continuation-in-part of Ser. No. WO 2000-US23794, filed on 30 Aug 2000,
UNKNOWN
PRAI US 1999-152296P 19990903 (60)
US 1999-158003P 19991006 (60)
DT Utility
FS APPLICATION
LN.CNT 23049
INCL INCLM: 514/044.000
INCLS: 536/023.100; 530/350.000; 435/006.000; 435/007.230; 435/069.100;
435/325.000; 435/320.100
NCL NCLM: 514/044.000
NCLS: 536/023.100; 530/350.000; 435/006.000; 435/007.230; 435/069.100;
435/325.000; 435/320.100
IC [7]
ICM: A61K048-00
ICS: C12Q001-68; G01N033-574; C07H021-04

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

LS ANSWER 90 OF 193 USPATFULL on STN
AN 2003:24336 USPATFULL
TI Secreted protein HFEAF41
IN Young, Paul, Gaithersburg, MD, UNITED STATES
Greene, John M., Gaithersburg, MD, UNITED STATES
Ferrie, Ann M., Painted Post, NY, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Duan, Roxanne, Bethesda, MD, UNITED STATES
Hu, Jing-Shan, Mountain View, CA, UNITED STATES
Florence, Kimberly, Rockville, MD, UNITED STATES
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Brewer, Laurie A., St. Paul, MN, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, VA, UNITED STATES
Lafleur, David W., Washington, DC, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD (U.S. corporation)
PI US 2003018180 A1 20030123
AI US 2002-59395 A1 20020131 (10)
RLI Division of Ser. No. US 2001-966262, filed on 1 Oct 2001, PENDING
Continuation of Ser. No. US 1998-154707, filed on 17 Sep 1998, PENDING
Continuation-in-part of Ser. No. WO 1998-US5311, filed on 19 Mar 1998,
UNKNOWN
PRAI US 1997-41277P 19970321 (60)
US 1997-42344P 19970321 (60)
US 1997-41276P 19970321 (60)
US 1997-41281P 19970321 (60)
US 1997-48094P 19970530 (60)
US 1997-48350P 19970530 (60)
US 1997-48188P 19970530 (60)
US 1997-48135P 19970530 (60)
US 1997-50937P 19970530 (60)
US 1997-48187P 19970530 (60)
US 1997-48099P 19970530 (60)
US 1997-48352P 19970530 (60)
US 1997-48186P 19970530 (60)
US 1997-48069P 19970530 (60)
US 1997-48095P 19970530 (60)
US 1997-48131P 19970530 (60)
US 1997-48096P 19970530 (60)
US 1997-48355P 19970530 (60)
US 1997-48160P 19970530 (60)
US 1997-48351P 19970530 (60)
US 1997-48154P 19970530 (60)
US 1997-54804P 19970805 (60)
US 1997-56370P 19970819 (60)
US 1997-60862P 19971002 (60)
DT Utility
FS APPLICATION
LN.CNT 15142
INCL INCLM: 536/023.200
INCLS: 530/350.000; 435/069.100; 435/183.000; 435/320.100; 435/325.000
NCL NCLM: 536/023.200
NCLS: 530/350.000; 435/069.100; 435/183.000; 435/320.100; 435/325.000
IC [7]
ICM: C07K014-435
ICS: C12P021-02; C12N005-06; C07H021-04; C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

LS ANSWER 91 OF 193 USPATFULL on STN
AN 2003:23670 USPATFULL
TI Encapsulated cell indicator system
IN Lee, Ike W., Norwood, MA, UNITED STATES
Ballica, Rabia, Framingham, MA, UNITED STATES
Croissant, Jeffrey D., Scituate, MA, UNITED STATES
PI US 2003017510 A1 20030123
AI US 2002-121295 A1 20020412 (10)
PRAI US 2001-283838P 20010413 (60)
DT Utility
FS APPLICATION
LN.CNT 1074
INCL INCLM: 435/007.210
NCL NCLM: 435/007.210
IC [7]

ICM: G01N033-567
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 92 OF 193 USPATFULL on STN
AN 2003:268211 USPATFULL
TI Compounds, pharmaceutical compositions, and methods for stimulating neuronal growth and elongation
IN Katoh, Susumu, Osaka, JAPAN
Kawakami, Hiroshi, Osaka, JAPAN
Tada, Hiroki, Osaka, JAPAN
Linton, Maria Angelica, San Diego, CA, United States
Kalish, Vincent, Annapolis, MD, United States
Tatlock, John Howard, Vista, CA, United States
Villafranca, Jesus Ernesto, San Diego, CA, United States
PA Pfizer Inc, New York, NY, United States (U.S. corporation)
PI US 6630472 B1 20031007
AI US 1999-356240 19990716 (9)
PRAI US 1998-93299P 19980717 (60)
US 1999-132884P 19990506 (60)
DT Utility
FS GRANTED
LN.CNT 2023
INCL INCLM: 514/249.000
INCLS: 540/520.000; 544/343.000; 544/346.000; 544/349.000
NCL NCLM: 514/249.000
NCLS: 540/520.000; 544/343.000; 544/346.000; 544/349.000
IC [7]
ICM: C07D471-18
ICS: C07D471-08; C07D498-18; A61K031-4995; A61K031-551
EXF 544/349; 544/343; 544/346; 540/520; 514/249
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 93 OF 193 USPATFULL on STN
AN 2003:96083 USPATFULL
TI Neurotrophic 2-azetidinecarboxylic acid derivatives, and related compositions and methods
IN Lanter, James C., Hillsborough, NJ, United States
Zhang, Suying, New Providence, NJ, United States
Zhao, Boyu, Lansdale, PA, United States
PA Ortho-McNeil Pharmaceutical, Inc., Raritan, NJ, United States (U.S. corporation)
PI US 6544976 B1 20030408
AI US 2000-592531 20000612 (9)
PRAI US 1999-143001P 19990709 (60)
DT Utility
FS GRANTED
LN.CNT 1738
INCL INCLM: 514/210.000
INCLS: 540/200.000; 540/354.000
NCL NCLM: 514/210.180
NCLS: 540/200.000; 540/354.000
IC [7]
ICM: A01N043-00
ICS: C07D205-00; C07D205-08
EXF 514/423; 514/422; 514/210; 548/533; 548/536; 548/517; 548/526; 548/527;
540/200; 540/354
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 94 OF 193 USPATFULL on STN
AN 2003:53885 USPATFULL
TI Precerebellin-like protein
IN Young, Paul, Gaithersburg, MD, United States
Greene, John M., Gaithersburg, MD, United States
Ferrie, Ann M., Tewksbury, MA, United States
Ruben, Steven M., Olney, MD, United States
Rosen, Craig A., Laytonsville, MD, United States
Hu, Jing-Shan, Sunnyvale, CA, United States
Olsen, Henrik S., Gaithersburg, MD, United States
Ebner, Reinhard, Gaithersburg, MD, United States
Brewer, Laurie A., St. Paul, MN, United States
Moore, Paul A., Germantown, MD, United States
Shi, Yanggu, Gaithersburg, MD, United States
Florence, Charles, Rockville, MD, United States
Florence, Kimberly, Rockville, MD, United States
Lafleur, David W., Washington, DC, United States
Ni, Jian, Rockville, MD, United States

Fan, Ping, Gaithersburg, MD, United States
 Wei, Ying-Fei, Berkeley, CA, United States
 Fischer, Carrie L., Burke, VA, United States
 Soppet, Daniel R., Centreville, VA, United States
 Li, Yi, Sunnyvale, CA, United States
 Zeng, Zhizhen, Gaithersburg, MD, United States
 Kyaw, Hla, Frederick, MD, United States
 Yu, Guo-Liang, Berkeley, CA, United States
 Feng, Ping, Gaithersburg, MD, United States
 Dillon, Patrick J., Carlsbad, CA, United States
 Endress, Gregory A., Potomac, MD, United States
 Carter, Kenneth C., North Potomac, MD, United States
 PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
 corporation)

PI US 6525174 B1 20030225
 AI US 1998-205258 19981204 (9)
 RLI Continuation-in-part of Ser. No. WO 1998-US11422, filed on 4 Jun 1998
 PRAI

US 1997-70923P 19971218 (60)
 US 1998-94657P 19980730 (60)
 US 1997-48885P 19970606 (60)
 US 1997-49375P 19970606 (60)
 US 1997-48881P 19970606 (60)
 US 1997-48880P 19970606 (60)
 US 1997-48896P 19970606 (60)
 US 1997-49020P 19970606 (60)
 US 1997-48876P 19970606 (60)
 US 1997-48895P 19970606 (60)
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 US 1997-48894P 19970606 (60)
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 US 1997-48964P 19970606 (60)
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 US 1997-48899P 19970606 (60)
 US 1997-48893P 19970606 (60)
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 US 1997-49373P 19970606 (60)
 US 1997-48875P 19970606 (60)
 US 1997-49374P 19970606 (60)
 US 1997-48917P 19970606 (60)
 US 1997-48949P 19970606 (60)
 US 1997-48974P 19970606 (60)
 US 1997-48883P 19970606 (60)
 US 1997-48897P 19970606 (60)
 US 1997-48898P 19970606 (60)
 US 1997-48962P 19970606 (60)
 US 1997-48963P 19970606 (60)
 US 1997-48877P 19970606 (60)
 US 1997-48878P 19970606 (60)
 US 1997-57645P 19970905 (60)
 US 1997-57642P 19970905 (60)
 US 1997-57668P 19970905 (60)
 US 1997-57635P 19970905 (60)
 US 1997-57627P 19970905 (60)
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 US 1997-57764P 19970905 (60)
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 US 1997-57647P 19970905 (60)
 US 1997-57661P 19970905 (60)
 US 1997-57662P 19970905 (60)
 US 1997-57646P 19970905 (60)
 US 1997-57654P 19970905 (60)
 US 1997-57651P 19970905 (60)
 US 1997-57644P 19970905 (60)
 US 1997-57765P 19970905 (60)

US 1997-57762P 19970905 (60)
US 1997-57775P 19970905 (60)
US 1997-57648P 19970905 (60)
US 1997-57774P 19970905 (60)
US 1997-57649P 19970905 (60)
US 1997-57770P 19970905 (60)
US 1997-57771P 19970905 (60)
US 1997-57761P 19970905 (60)
US 1997-57760P 19970905 (60)
US 1997-57776P 19970905 (60)
US 1997-57778P 19970905 (60)
US 1997-57629P 19970905 (60)
US 1997-57628P 19970905 (60)
US 1997-57777P 19970905 (60)
US 1997-57634P 19970905 (60)
US 1997-70923P 19971218 (60)
US 1998-92921 19980715 (09)
US 1998-94657P 19980730 (60)
DT Utility
FS GRANTED
LN.CNT 16937
INCL INCLM: 530/350.000
INCLS: 435/069.100; 514/002.000
NCL NCLM: 530/350.000
NCLS: 435/069.100
IC [7]
ICM: C07K014-47
ICS: A61K038-18; C12P021-00
EXF 530/350; 435/7.21; 435/69.1; 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 95 OF 193 USPATFULL on STN
AN 2003:33036 USPATFULL
TI Corporal tissue penile reconstruction
IN Atala, Anthony, Weston, MA, United States
PA Children's Medical Center Corporation, Boston, MA, United States (U.S.
corporation)
PI US 6514292 B1 20030204
WO 9959506 19991125
AI US 2000-700962 20001121 (9)
WO 1999-US10848 19990517
20001121 PCT 371 date
PRAI US 1998-86199P 19980521 (60)
US 1998-104405P 19981015 (60)

DT Utility
FS GRANTED
LN.CNT 1186
INCL INCLM: 623/023.750
INCLS: 623/023.660; 623/023.720; 600/040.000
NCL NCLM: 623/023.750
NCLS: 600/040.000; 623/023.660; 623/023.720
IC [7]
ICM: A61F002-26
EXF 623/23.66; 623/23.72; 623/23.75; 424/425; 600/38-41; A61F002-26

L5 ANSWER 96 OF 193 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 2003:690133 SCISEARCH
GA The Genuine Article (R) Number: 708JF
TI Neuroimmunophilin ligands: The development of novel
neuroregenerative/neuroprotective compounds
AU Gold B G (Reprint); Villafranca J E
CS Oregon Hlth Sci Univ, CROET, L606, 3181 SW Sam Jackson Pk Rd, Portland, OR
97201 USA (Reprint); Oregon Hlth Sci Univ, CROET, Portland, OR 97201 USA;
Oregon Hlth Sci Univ, Dept Cell & Dev Biol, Portland, OR 97201 USA;
Blanchette Rockefeller Neurosci Inst, Morgantown, WV 26506 USA
CYA USA
SO CURRENT TOPICS IN MEDICINAL CHEMISTRY, (25 JUL 2003) Vol. 3, No. 12, pp.
1368-1375.
Publisher: BENTHAM SCIENCE PUBL LTD, PO BOX 1673, 1200 BR HILVERSUM,
NETHERLANDS.
ISSN: 1568-0266.
DT General Review; Journal
LA English
REC Reference Count: 98
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 97 OF 193 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 2003:980440 SCISEARCH
GA The Genuine Article (R) Number: 739LW
TI Effects of immunosuppression on regrowth of adult rat retinal ganglion
cell axons into peripheral nerve allografts
AU Gillon R S; Cui Q; Dunlop S A; Harvey A R (Reprint)
CS Univ Western Australia, Sch Anat & Human Biol, Inst Med Res, 35 Stirling
Highway, Perth, WA 6009, Australia (Reprint); Univ Western Australia, Sch
Anat & Human Biol, Inst Med Res, Perth, WA 6009, Australia; Univ Western
Australia, Sch Anim Biol, Inst Med Res, Perth, WA 6009, Australia
CYA Australia
SO JOURNAL OF NEUROSCIENCE RESEARCH, (15 NOV 2003) Vol. 74, No. 4, pp.
524-532.
Publisher: WILEY-LISS, DIV JOHN WILEY & SONS INC, 605 THIRD AVE, NEW YORK,
NY 10158-0012 USA.
ISSN: 0360-4012.
DT Article; Journal
LA English
REC Reference Count: 61
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 98 OF 193 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 2003:702990 SCISEARCH
GA The Genuine Article (R) Number: 708GY
TI Detailed in vitro pharmacological analysis of ***FK506*** -induced
neuroprotection
AU Muramoto M; Yamazaki T; Nishimura S; Kita Y (Reprint)
CS Fujisawa Pharmaceut Co Ltd, Adv Technol Platform Res Lab, 5-2-3 Tokodai,
Tsukuba, Ibaraki 3002698, Japan (Reprint); Fujisawa Pharmaceut Co Ltd, Adv
Technol Platform Res Lab, Tsukuba, Ibaraki 3002698, Japan
CYA Japan
SO NEUROPHARMACOLOGY, (SEP 2003) Vol. 45, No. 3, pp. 394-403.
Publisher: PERGAMON-ELSEVIER SCIENCE LTD, THE BOULEVARD, LANGFORD LANE,
KIDLINGTON, OXFORD OX5 1GB, ENGLAND.
ISSN: 0028-3908.
DT Article; Journal
LA English
REC Reference Count: 31
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 99 OF 193 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2002:976920 CAPLUS
DN 139:127171
TI Neuroimmunophilin ligands accelerate and promote nerve regeneration in the
rat peripheral nerve and spinal cord: role of the steroid receptor-FKBP52
complex
AU Gold, Bruce G.
CS Cent. for Res. on Occupational and Environmental Toxicol. (CROET), and the
Dep. of Cell and Developmental Biol., Oregon Health and Sci. Univ.,
Portland, OR, USA
SO Immunosuppressant Analogs in Neuroprotection (2003), 317-328. Editor(s):
Borlongan, Cesario V.; Isacson, Ole; Sanberg, Paul R. Publisher: Humana
Press Inc., Totowa, N. J.
CODEN: 69DJYZ; ISBN: 0-89603-944-7
DT Conference; General Review
LA English
RE.CNT 51 THERE ARE 51 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 100 OF 193 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 2003:297482 SCISEARCH
GA The Genuine Article (R) Number: 661GU
TI Differential effects of immunophilin-ligands (***FK506*** and
V-10,367) on survival and regeneration of rat retinal ganglion cells in
vitro and after optic nerve crush in vivo
AU Rosenstiel P; Schramm P; Isenmann S; Brecht S; Eickmeier C; Burger E;
Herdegen T; Sievers J; Lucius R (Reprint)
CS Univ Kiel, Inst Anat, Olshausenstr 40, D-24098 Kiel, Germany (Reprint);
Univ Kiel, Inst Anat, D-24098 Kiel, Germany; Univ Kiel, Inst Pharmacol,
D-24098 Kiel, Germany; Univ Tubingen, Dept Neurol, Tubingen, Germany;
Boehringer Ingelheim Pharma KG, Ingelheim, Germany
CYA Germany
SO JOURNAL OF NEUROTRAUMA, (MAR 2003) Vol. 20, No. 3, pp. 297-307.
Publisher: MARY ANN LIEBERT INC PUBL, 2 MADISON AVENUE, LARCHMONT, NY
10538 USA.
ISSN: 0897-7151.

DT Article; Journal
LA English
REC Reference Count: 50
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 101 OF 193 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 6
AN 2002:976917 CAPLUS
DN 139:127169
TI The role of immunophilins in focal cerebral ischemia: evidence of
neuroprotection by ***FK506***
AU McGregor, A. L.; Jones, P. A.; McCarter, J. F.; Allsopp, T. E.; Sharkey,
J.
CS Fujisawa Inst. of Neurosci., Edinburgh, UK
SO Immunosuppressant Analogs in Neuroprotection (2003), 231-261. Editor(s):
Borlongan, Cesario V.; Isacson, Ole; Sanberg, Paul R. Publisher: Humana
Press Inc., Totowa, N. J.
CODEN: 69DJYZ; ISBN: 0-89603-944-7
DT Conference; General Review
LA English
RE.CNT 234 THERE ARE 234 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 102 OF 193 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 2003:504700 SCISEARCH
GA The Genuine Article (R) Number: 687RR
TI ***FKBP12*** mRNA expression is upregulated by intrinsic CNS neurons
regenerating axons into peripheral nerve grafts in the brain
AU Mason M R J (Reprint); Lieberman A R; Latchman D S; Anderson P N
CS Univ Coll London, Dept Anat & Dev Biol, Gower St, London WC1E 6BT, England
(Reprint); Univ Coll London, Dept Anat & Dev Biol, London WC1E 6BT,
England; Univ Coll London, Inst Child Hlth, London WC1N 1EH, England
CYA England
SO EXPERIMENTAL NEUROLOGY, (JUN 2003) Vol. 181, No. 2, pp. 181-189.
Publisher: ACADEMIC PRESS INC ELSEVIER SCIENCE, 525 B ST, STE 1900, SAN
DIEGO, CA 92101-4495 USA.
ISSN: 0014-4886.
DT Article; Journal
LA English
REC Reference Count: 44
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 103 OF 193 MEDLINE on STN DUPLICATE 7
AN 2003108352 MEDLINE
DN PubMed ID: 12620643
TI Activated/effector CD4+ T cells exacerbate acute damage in the central
nervous system following traumatic injury.
AU Fee Dominic; Crumbaugh Amanda; Jacques Thomas; Herdrich Benjamin; Sewell
Diane; Auerbach David; Piaskowski Shari; Hart Michael N; Sandor Matyas;
Fabry Zsuzsa
CS Department of Neurology, University of Wisconsin-Madison, 53706, USA.
SO Journal of neuroimmunology, (2003 Mar) 136 (1-2) 54-66.
Journal code: 8109498. ISSN: 0165-5728.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200305
ED Entered STN: 20030307
Last Updated on STN: 20030513
Entered Medline: 20030509

L5 ANSWER 104 OF 193 USPATFULL on STN DUPLICATE 8
AN 2002:259449 USPATFULL
TI Biphenyl sulfonamides as dual angiotensin endothelin receptor
antagonists
IN Murugesan, Natesan, Princeton Junction, NJ, UNITED STATES
Tellew, John E., Pennington, NJ, UNITED STATES
Macor, Jhon E., Flemington, NJ, UNITED STATES
Gu, Zhengxiang, Princeton, NJ, UNITED STATES
PI US 2002143024 A1 20021003
US 6638937 B2 20031028
AI US 2000-737201 A1 20001214 (9)
RLI Continuation-in-part of Ser. No. US 2000-643640, filed on 22 Aug 2000,
ABANDONED Continuation-in-part of Ser. No. US 2000-604322, filed on 26
Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-513779, filed
on 25 Feb 2000, PENDING Continuation-in-part of Ser. No. US 2000-481197,

filed on 11 Jan 2000, ABANDONED Continuation-in-part of Ser. No. US 1999-464037, filed on 15 Dec 1999, ABANDONED Continuation-in-part of Ser. No. US 1999-345392, filed on 1 Jul 1999, ABANDONED

PRAI US 1998-91847P 19980706 (60)
DT Utility
FS APPLICATION
LN.CNT 8673
INCL INCLM: 514/258.000
INCLS: 514/259.000; 514/303.000; 514/312.000; 514/352.000; 514/386.000;
548/323.500; 546/300.000; 546/312.000; 546/118.000; 546/153.000;
544/279.000; 544/283.000; 548/267.800; 548/310.100
NCL NCLM: 514/255.050
NCLS: 514/380.000; 514/385.000; 544/336.000; 548/245.000; 548/300.700
IC [7]
ICM: A61K031-4166
ICS: A61K031-4184; A61K031-4196; C07D233-32; C07D213-68; C07D215-233;
C07D249-08

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 105 OF 193 USPATFULL on STN DUPLICATE 9
AN 2002:228346 USPATFULL
TI Bicyclic derivatives
IN Lauffer, David, Stow, MA, UNITED STATES
Mullican, Michael, Needham, MA, UNITED STATES
PI US 2002123507 A1 20020905
US 6660748 B2 20031209
AI US 2002-39886 A1 20020103 (10)
RLI Continuation of Ser. No. WO 2000-US18355, filed on 5 Jul 2000, UNKNOWN
PRAI US 1999-142509P 19990706 (60)
DT Utility
FS APPLICATION
LN.CNT 736
INCL INCLM: 514/305.000
INCLS: 514/413.000; 546/133.000; 548/453.000
NCL NCLM: 514/305.000
NCLS: 546/133.000
IC [7]
ICM: C07D453-02
ICS: A61K031-49; A61K031-407

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 106 OF 193 USPATFULL on STN DUPLICATE 10
AN 2002:199132 USPATFULL
TI N-heterocyclic derivatives
IN Lauffer, David, Stow, MA, UNITED STATES
Ledford, Brian, Hopkinton, MA, UNITED STATES
Mullican, Michael, Needham, MA, UNITED STATES
PI US 2002107241 A1 20020808
US 6747042 B2 20040608
AI US 2002-40931 A1 20020103 (10)
RLI Continuation of Ser. No. WO 2000-US18492, filed on 6 Jul 2000, UNKNOWN
PRAI US 1999-142512P 19990706 (60)
DT Utility
FS APPLICATION
LN.CNT 844
INCL INCLM: 514/217.120
INCLS: 514/227.500; 514/231.200; 514/252.120; 514/317.000; 514/408.000;
540/609.000; 544/059.000; 544/170.000; 544/400.000; 546/233.000;
548/494.000
NCL NCLM: 514/307.000
NCLS: 546/147.000
IC [7]
ICM: A61K031-55
ICS: A61K031-54; A61K031-445; A61K031-535; A61K031-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 107 OF 193 USPATFULL on STN DUPLICATE 11
AN 2002:199131 USPATFULL
TI N-substituted glycine derivatives
IN Lauffer, David, Stow, MA, UNITED STATES
Ledford, Brian, Hopkinton, MA, UNITED STATES
Mullican, Michael, Needham, MA, UNITED STATES
PI US 2002107240 A1 20020808
US 6677359 B2 20040113
AI US 2002-39896 A1 20020103 (10)
RLI Continuation of Ser. No. WO 2000-US18564, filed on 6 Jul 2000, UNKNOWN

PRAI US 1999-142568P 19990706 (60)
DT Utility
FS APPLICATION
LN.CNT 850
INCL INCLM: 514/217.120
INCLS: 514/227.500; 514/231.200; 514/252.100; 514/331.000; 514/408.000;
540/609.000; 544/059.000; 544/170.000; 544/399.000; 546/237.000;
548/571.000
NCL NCLM: 514/332.000
NCLS: 514/617.000; 514/625.000; 514/629.000; 546/265.000; 564/155.000;
564/158.000
IC [7]
ICM: C07D295-10
ICS: C07D279-12; A61K031-54; A61K031-535; A61K031-496; A61K031-445;
C07D223-04; A61K031-40
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 108 OF 193 USPATFULL on STN DUPLICATE 12
AN 2002:199130 USPATFULL
TI Cyclized amide derivatives
IN Lauffer, David, Stow, MA, UNITED STATES
Mullican, Michael, Needham, MA, UNITED STATES
Ledford, Brian, Attleboro, MA, UNITED STATES
PI US 2002107239 A1 20020808
US 6552041 B2 20030422
AI US 2002-39897 A1 20020103 (10)
RLI Continuation of Ser. No. WO 2000-US18418, filed on 5 Jul 2000, UNKNOWN
PRAI US 1999-142515P 19990706 (60)
DT Utility
FS APPLICATION
LN.CNT 841
INCL INCLM: 514/211.150
INCLS: 514/227.800; 514/231.500; 514/253.120; 514/327.000; 514/326.000;
514/422.000; 514/424.000; 514/212.080; 544/060.000; 546/207.000;
546/216.000; 544/360.000; 544/130.000
NCL NCLM: 514/318.000
NCLS: 514/327.000; 514/349.000; 540/509.000; 540/523.000; 540/527.000;
546/193.000; 546/194.000; 546/216.000; 546/297.000; 548/550.000
IC [7]
ICM: A61K031-553
ICS: A61K031-554; A61K031-535; A61K031-55; A61K031-541; A61K031-5377;
A61K031-454; A61K031-4015
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 109 OF 193 USPATFULL on STN DUPLICATE 13
AN 2002:192119 USPATFULL
TI Azo amino acids derivatives
IN Lauffer, David, Stow, MA, UNITED STATES
Mullican, Michael, Needham, MA, UNITED STATES
PI US 2002103190 A1 20020801
US 6528533 B2 20030304
AI US 2002-39900 A1 20020103 (10)
RLI Continuation of Ser. No. WO 2000-US18416, filed on 5 Jul 2000, UNKNOWN
PRAI US 1999-142569P 19990706 (60)
DT Utility
FS APPLICATION
LN.CNT 1055
INCL INCLM: 514/227.500
INCLS: 514/237.800; 514/252.120; 514/331.000; 514/365.000; 514/374.000;
514/385.000; 514/408.000; 514/478.000; 544/059.000; 544/171.000;
544/400.000; 546/231.000; 548/146.000; 548/215.000; 548/338.500;
548/335.500; 514/567.000; 558/232.000; 560/159.000
NCL NCLM: 514/357.000
NCLS: 546/329.000; 546/332.000; 546/340.000
IC [7]
ICM: C07D279-12
ICS: C07D277-08; C07C261-00; C07C271-00; C07D265-30
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 110 OF 193 USPATFULL on STN DUPLICATE 14
AN 2002:164402 USPATFULL
TI Compositions and methods for promoting nerve regeneration
IN Gold, Bruce G., West Linn, OR, UNITED STATES
PA Oregon Health Sciences University (U.S. corporation)
PI US 2002086015 A1 20020704
US 6641810 B2 20031104

AI US 2001-825243 A1 20010402 (9)
RLI Continuation of ser. No. US 1999-326728, filed on 7 Jun 1999, ABANDONED
Continuation of ser. No. US 1997-956691, filed on 24 Oct 1997, PATENTED
DT Utility
FS APPLICATION
LN.CNT 1207
INCL INCLM: 424/145.100
INCLS: 514/034.000; 514/002.000
NCL NCLM: 424/145.100
NCLS: 514/183.000; 514/330.000; 514/423.000; 514/428.000; 514/465.000;
514/466.000

IC [7]
ICM: A61K039-395
ICS: A61K038-18; A61K031-704
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 111 OF 193 USPATFULL on STN DUPLICATE 15
AN 2002:119893 USPATFULL
TI Compounds, compositions, and methods for stimulating neuronal growth and
elongation
IN Guo, Chuangxing, Encinitas, CA, UNITED STATES
Dong, Liming, San Diego, CA, UNITED STATES
Hou, Xinjun J., San Diego, CA, UNITED STATES
Vanderpool, Darin, San Diego, CA, UNITED STATES
Villafranca, Jesus Ernest, San Diego, CA, UNITED STATES
PI US 2002061881 A1 20020523
US 6544987 B2 20030408
AI US 2000-726314 A1 20001201 (9)
PRAI US 1999-168246P 19991201 (60)
DT Utility
FS APPLICATION
LN.CNT 3768
INCL INCLM: 514/227.500
INCLS: 514/317.000; 514/235.500; 546/192.000; 544/130.000; 544/059.000
NCL NCLM: 514/231.500
NCLS: 514/227.500; 514/227.800; 514/231.200; 514/316.000; 514/317.000;
514/318.000; 514/319.000; 544/059.000; 544/060.000; 544/106.000;
544/111.000; 546/192.000; 546/193.000; 546/195.000
IC [7]
ICM: A61K031-54
ICS: C07D279-12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 112 OF 193 IFIPAT COPYRIGHT 2004 IFI on STN
AN 03744799 IFIPAT;IFIUDB;IFICDB
TI TRANSPLANTATION OF NEURAL CELLS FOR THE TREATMENT OF CHRONIC PAIN OR
SPASTICITY; ADMINISTERING TO SPINAL CORD A POPULATION OF NEURAL CELLS
SUCH AS FROM FETAL PIG THAT ARE CAPABLE OF PRODUCING GAMMA-AMINOBUTYRIC
ACID (GABA)
IN Dinsmore Jonathan; siegan Julie
PA Diacrin Inc (39454)
PI US 6444205 B2 20020903
AI US 1998-163684 19980930
FI US 6444205 20020903
US 2001055587 20011227
DT Utility; CERTIFICATE OF CORRECTION
CDAT 15 Apr 2003
FS CHEMICAL
GRANTED
MRN 009727 MFN: 0944
CLMN 25
GI 5 Drawing Sheet(s), 5 Figure(s).

L5 ANSWER 113 OF 193 USPATFULL on STN
AN 2002:307870 USPATFULL
TI 28 human secreted proteins
IN Ruben, Steven M., Olney, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Li, Yi, Sunnyvale, CA, UNITED STATES
Zeng, Zhizhen, Lansdale, PA, UNITED STATES
Kyaw, Hla, Frederick, MD, UNITED STATES
Fischer, Carrie L., Burke, VA, UNITED STATES
Li, Haodong, Gaithersburg, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
Wei, Ying-Fei, Berkeley, CA, UNITED STATES

Moore, Paul A., Germantown, MD, UNITED STATES
 Young, Paul E., Gaithersburg, MD, UNITED STATES
 Greene, John M., Gaithersburg, MD, UNITED STATES
 Ferrie, Ann M., Tewksbury, MA, UNITED STATES
 PI US 2002172994 A1 20021121
 AI US 2001-852797 A1 20010511 (9)
 RLI Continuation-in-part of Ser. No. US 1998-152060, filed on 11 Sep 1998,
 PENDING Continuation-in-part of Ser. No. WO 1998-US4858, filed on 12 Mar
 1998, UNKNOWN
 PRAI US 2001-265583P 20010202 (60)
 US 1997-40762P 19970314 (60)
 US 1997-40710P 19970314 (60)
 US 1997-50934P 19970530 (60)
 US 1997-48100P 19970530 (60)
 US 1997-48357P 19970530 (60)
 US 1997-48189P 19970530 (60)
 US 1997-57765P 19970905 (60)
 US 1997-48970P 19970606 (60)
 US 1997-68368P 19971219 (60)
 DT utility
 FS APPLICATION
 LN.CNT 17794
 INCL INCLM: 435/069.100
 INCLS: 435/226.000; 435/325.000; 435/320.100; 536/023.200
 NCL NCLM: 435/069.100
 NCLS: 435/226.000; 435/325.000; 435/320.100; 536/023.200
 IC [7]
 ICM: C12P021-02
 ICS: C12N005-06; C07H021-04; C12N009-64
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L5 ANSWER 114 OF 193 USPATFULL on STN
 AN 2002:295324 USPATFULL
 TI Secreted protein HFEAF41
 IN Young, Paul, Gaithersburg, MD, UNITED STATES
 Greene, John M., Gaithersburg, MD, UNITED STATES
 Ferrie, Ann M., Tewksbury, MA, UNITED STATES
 Ruben, Steven M., Olney, MD, UNITED STATES
 Rosen, Craig A., Laytonsville, MD, UNITED STATES
 Duan, Roxanne, Bethesda, MD, UNITED STATES
 Hu, Jing-Shan, Sunnyvale, CA, UNITED STATES
 Florence, Kimberly, Rockville, MD, UNITED STATES
 Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
 Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
 Brewer, Laurie A., St. Paul, MN, UNITED STATES
 Moore, Paul A., Germantown, MD, UNITED STATES
 Shi, Yanggu, Gaithersburg, MD, UNITED STATES
 Lafleur, David W., Washington, DC, UNITED STATES
 Ni, Jian, Rockville, MD, UNITED STATES
 PI US 2002165374 A1 20021107
 AI US 2001-984245 A1 20011029 (9)
 RLI Division of Ser. No. US 1998-154707, filed on 17 Sep 1998, PENDING
 Continuation-in-part of Ser. No. WO 1998-US5311, filed on 19 Mar 1998,
 UNKNOWN
 PRAI US 1997-41277P 19970321 (60)
 US 1997-42344P 19970321 (60)
 US 1997-41276P 19970321 (60)
 US 1997-41281P 19970321 (60)
 US 1997-48094P 19970530 (60)
 US 1997-48350P 19970530 (60)
 US 1997-48188P 19970530 (60)
 US 1997-48135P 19970530 (60)
 US 1997-50937P 19970530 (60)
 US 1997-48187P 19970530 (60)
 US 1997-48099P 19970530 (60)
 US 1997-48352P 19970530 (60)
 US 1997-48186P 19970530 (60)
 US 1997-48069P 19970530 (60)
 US 1997-48095P 19970530 (60)
 US 1997-48131P 19970530 (60)
 US 1997-48096P 19970530 (60)
 US 1997-48355P 19970530 (60)
 US 1997-48160P 19970530 (60)
 US 1997-48351P 19970530 (60)
 US 1997-48154P 19970530 (60)
 US 1997-54804P 19970805 (60)

US 1997-56370P 19970819 (60)
US 1997-60862P 19971002 (60)
DT Utility
FS APPLICATION
LN.CNT 15075
INCL INCLM: 536/023.100
INCLS: 435/006.000; 435/007.100; 435/069.100; 435/183.000; 435/320.100;
435/325.000
NCL NCLM: 536/023.100
NCLS: 435/006.000; 435/007.100; 435/069.100; 435/183.000; 435/320.100;
435/325.000
IC [7]
ICM: C07H021-04
ICS: C12Q001-68; G01N033-53; C12N009-00; C12N005-06; C12P021-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 115 OF 193 USPATFULL on STN
AN 2002:295172 USPATFULL
TI Materials and methods to potentiate cancer treatment
IN Halbrook, James, Woodinville, WA, UNITED STATES
Kesicki, Edward A., Bothell, WA, UNITED STATES
Burgess, Laurence E., Boulder, CO, UNITED STATES
Schlachter, Stephen T., Boulder, CO, UNITED STATES
Eary, Charles T., Longmont, CO, UNITED STATES
Schiro, Justin G, Firestone, CO, UNITED STATES
Huang, Hongmei, Broomfield, CO, UNITED STATES
Evans, Michael, Louisville, CO, UNITED STATES
Han, Yongxin, Longmont, CO, UNITED STATES
PI US 2002165218 A1 20021107
AI US 2001-941897 A1 20010828 (9)
PRAI US 2000-229899P 20000901 (60)
DT Utility
FS APPLICATION
LN.CNT 5685
INCL INCLM: 514/210.200
INCLS: 514/217.050; 514/217.060; 514/242.000; 514/252.010; 514/252.030;
514/252.050; 514/256.000; 514/085.000; 514/084.000; 544/182.000;
544/232.000; 544/238.000; 544/243.000; 544/319.000; 544/328.000
NCL NCLM: 514/210.200
NCLS: 514/217.050; 514/217.060; 514/242.000; 514/252.010; 514/252.030;
514/252.050; 514/256.000; 514/085.000; 514/084.000; 544/182.000;
544/232.000; 544/238.000; 544/243.000; 544/319.000; 544/328.000
IC [7]
ICM: A61K031-675
ICS: A61K031-53; A61K031-55; A61K031-506; A61K031-501; C07D417-02;
C07D043-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 116 OF 193 USPATFULL on STN
AN 2002:287633 USPATFULL
TI Isolated GRP94 ligand binding domain polypeptide and nucleic acid
encoding same, and screening methods employing same
IN Gewirth, Daniel T., Durham, NC, UNITED STATES
Nicchitta, Christopher V., Durham, NC, UNITED STATES
PI US 2002160496 A1 20021031
AI US 2001-968436 A1 20011001 (9)
RLI Continuation-in-part of Ser. No. WO 2001-US9512, filed on 26 Mar 2001,
UNKNOWN
PRAI US 2000-192118P 20000324 (60)
DT Utility
FS APPLICATION
LN.CNT 5917
INCL INCLM: 435/226.000
INCLS: 435/320.100; 435/325.000; 435/069.100; 536/023.200
NCL NCLM: 435/226.000
NCLS: 435/320.100; 435/325.000; 435/069.100; 536/023.200
IC [7]
ICM: C12N009-64
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 117 OF 193 USPATFULL on STN
AN 2002:250767 USPATFULL
TI PORCINE SPINAL CORD CELLS AND THEIR USE IN SPINAL CORD REPAIR
IN DINSMORE, JONATHAN, BROOKLINE, MA, UNITED STATES
PI US 2002136705 A1 20020926

AI US 1998-163272 A1 19980929 (9)
PRAI US 1998-91193P 19980630 (60)
DT Utility
FS APPLICATION
LN.CNT 2145
INCL INCLM: 424/093.100
INCLS: 424/570.000; 435/325.000
NCL NCLM: 424/093.100
NCLS: 424/570.000; 435/325.000
IC [7]
ICM: A61K035-30
ICS: C12N005-06

L5 ANSWER 118 OF 193 USPATFULL on STN
AN 2002:228332 USPATFULL
TI Cyclic amine derivatives
IN Mullican, Michael, Needham, MA, UNITED STATES
Lauffer, David, Stow, MA, UNITED STATES
PI US 2002123493 A1 20020905
AI US 2002-40033 A1 20020103 (10)
RLI Continuation of Ser. No. WO 2000-US18578, filed on 6 Jul 2000, UNKNOWN
PRAI US 1999-146588P 19990730 (60)
DT Utility
FS APPLICATION
LN.CNT 885
INCL INCLM: 514/227.500
INCLS: 514/231.200; 514/252.120; 514/317.000; 514/365.000; 514/400.000;
514/374.000; 514/538.000; 514/619.000; 544/060.000; 544/162.000;
544/399.000; 544/400.000; 546/233.000; 548/204.000; 548/248.000;
548/338.100; 560/019.000; 564/163.000
NCL NCLM: 514/227.500
NCLS: 514/231.200; 514/252.120; 514/317.000; 514/365.000; 514/400.000;
514/374.000; 514/538.000; 514/619.000; 544/060.000; 544/162.000;
544/399.000; 544/400.000; 546/233.000; 548/204.000; 548/248.000;
548/338.100; 560/019.000; 564/163.000
IC [7]
ICM: A61K031-54
ICS: A61K031-5375; A61K031-495; A61K031-445; A61K031-426; A61K031-421;
A61K031-4164

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 119 OF 193 USPATFULL on STN
AN 2002:228331 USPATFULL
TI Beta-amino acid derivatives
IN Lauffer, David, Stow, MA, UNITED STATES
Mullican, Michael, Needham, MA, UNITED STATES
PI US 2002123492 A1 20020905
AI US 2002-39885 A1 20020103 (10)
RLI Continuation of Ser. No. WO 2000-US18353, filed on 5 Jul 2000, UNKNOWN
PRAI US 1999-142405P 19990706 (60)
DT Utility
FS APPLICATION
LN.CNT 858
INCL INCLM: 514/227.500
INCLS: 514/231.200; 514/255.010; 514/255.020; 514/327.000; 514/329.000;
514/369.000; 514/370.000; 514/380.000; 514/385.000; 514/534.000;
514/619.000; 514/626.000; 544/059.000; 544/162.000; 514/382.000;
544/382.000; 544/383.000; 546/223.000; 546/217.000
NCL NCLM: 514/227.500
NCLS: 514/231.200; 514/255.010; 514/255.020; 514/327.000; 514/329.000;
514/369.000; 514/370.000; 514/380.000; 514/385.000; 514/534.000;
514/619.000; 514/626.000; 544/059.000; 544/162.000; 514/382.000;
544/382.000; 544/383.000; 546/223.000; 546/217.000
IC [7]
ICM: A61K031-54
ICS: A61K031-5375; A61K031-445; A61K031-495; C07D279-12; C07D265-30

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 120 OF 193 USPATFULL on STN
AN 2002:228296 USPATFULL
TI Methods of identifying agents affecting atrophy and hypertrophy
IN Glass, David J., Cortlandt Manor, NY, UNITED STATES
PI US 2002123456 A1 20020905
AI US 2002-86201 A1 20020228 (10)
PRAI US 2001-273174P 20010302 (60)
DT utility

FS APPLICATION
LN.CNT 1856
INCL INCLM: 514/001.000
INCLS: 435/007.200
NCL NCLM: 514/001.000
NCLS: 435/007.200
IC [7]
ICM: A61K031-00
ICS: G01N033-53; G01N033-567
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 121 OF 193 USPATFULL on STN
AN 2002:221958 USPATFULL
TI 17 human secreted proteins
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Komatsoulis, George A., Silver Spring, MD, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Birse, Charles E., North Potomac, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Wei, Ping, Brookeville, MD, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Duan, D. Roxanne, Bethesda, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
Choi, Gil H., Rockville, MD, UNITED STATES
Fiscella, Michele, Bethesda, MD, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Barash, Steven C., Rockville, MD, UNITED STATES
PI US 2002120103 A1 20020829
AI US 2001-915582 A1 20010727 (9)
RLI Continuation-in-part of Ser. No. WO 2001-US1431, filed on 17 Jan 2001,
UNKNOWN
PRAI US 2000-179065P 20000131 (60)
US 2000-180628P 20000204 (60)
US 2000-231968P 20000912 (60)
DT Utility
FS APPLICATION
LN.CNT 20680
INCL INCLM: 530/350.000
INCLS: 536/023.500; 514/012.000; 435/069.100; 435/325.000; 435/320.100;
435/006.000; 530/388.100
NCL NCLM: 530/350.000
NCLS: 536/023.500; 514/012.000; 435/069.100; 435/325.000; 435/320.100;
435/006.000; 530/388.100
IC [7]
ICM: C12Q001-68
ICS: C07K014-435; C07H021-04; A61K038-17; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 122 OF 193 USPATFULL on STN
AN 2002:206649 USPATFULL
TI Amino-alkyl derivatives
IN Harbeson, Scott, Cambridge, MA, UNITED STATES
Mullican, Michael, Needham, MA, UNITED STATES
PI US 2002111347 A1 20020815
AI US 2002-39899 A1 20020103 (10)
RLI Continuation of Ser. No. WO 2000-US18430, filed on 5 Jul 2000, UNKNOWN
PRAI US 1999-142510P 19990706 (60)
DT Utility
FS APPLICATION
LN.CNT 847
INCL INCLM: 514/227.500
INCLS: 514/231.200; 514/252.120; 514/317.000; 514/428.000; 514/649.000;
514/666.000
NCL NCLM: 514/227.500
NCLS: 514/231.200; 514/252.120; 514/317.000; 514/428.000; 514/649.000;
514/666.000
IC [7]
ICM: A61K031-54
ICS: A61K031-535; A61K031-496; A61K031-445; A61K031-40; A61K031-137;
A61K031-13
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 123 OF 193 USPATFULL on STN

AN 2002:198636 USPATFULL
TI Human tumor necrosis factor receptor TR17
IN Ruben, Steven M., Olney, MD, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S.
corporation)
PI US 2002106736 A1 20020808
AI US 2001-961376 A1 20010925 (9)
RLI Continuation-in-part of Ser. No. US 2000-533822, filed on 24 Mar 2000,
PENDING
PRAI US 2000-254874P 20001213 (60)
US 2000-235991P 20000926 (60)
US 2000-188208P 20000310 (60)
DT Utility
FS APPLICATION
LN.CNT 13690
INCL INCLM: 435/069.100
INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
IC [7]
ICM: C07K014-705
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 124 OF 193 USPATFULL on STN
AN 2002:191539 USPATFULL
TI Full-length human cDNAs encoding potentially secreted proteins
IN Milne Edwards, Jean-Baptiste Dumas, Paris, FRANCE
Bougueleret, Lydie, Petit Lancy, SWITZERLAND
Jobert, Severin, Paris, FRANCE
PI US 2002102604 A1 20020801
AI US 2000-731872 A1 20001207 (9)
PRAI US 1999-169629P 19991208 (60)
US 2000-187470P 20000306 (60)
DT Utility
FS APPLICATION
LN.CNT 28061
INCL INCLM: 435/007.100
INCLS: 536/023.100; 530/350.000
NCL NCLM: 435/007.100
NCLS: 536/023.100; 530/350.000
IC [7]
ICM: G01N033-53
ICS: C07H021-02; C07H021-04; C07K001-00; C07K014-00; C07K017-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 125 OF 193 USPATFULL on STN
AN 2002:149299 USPATFULL
TI Death domain-containing receptor polynucleotides, polypeptides, and
antibodies
IN Ni, Jian, Germantown, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PI US 2002077458 A1 20020620
AI US 2001-835788 A1 20010417 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US28666, filed on 17 Oct 2000,
UNKNOWN
PRAI US 1999-159585P 19991018 (60)
US 1999-167246P 19991124 (60)
DT Utility
FS APPLICATION
LN.CNT 14143
INCL INCLM: 530/350.000
INCLS: 536/023.500; 435/320.100; 435/325.000; 435/069.100; 530/324.000;
530/387.900; 514/044.000; 435/006.000; 435/007.100; 514/002.000
NCL NCLM: 530/350.000
NCLS: 536/023.500; 435/320.100; 435/325.000; 435/069.100; 530/324.000;
530/387.900; 514/044.000; 435/006.000; 435/007.100; 514/002.000
IC [7]
ICM: A01N037-18
ICS: A61K038-00; C12Q001-68; G01N033-53; C07H021-04; A61K031-70;
A01N043-04; C12P021-06; C12N015-00; C12N015-09; C12N015-63; C12N015-70;
C12N015-74; C07K005-00; C07K007-00; C07K016-00; C07K017-00; C12N005-00;
C12N005-02; C07K001-00; C07K014-00; C12P021-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 126 OF 193 USPATFULL on STN
AN 2002:149131 USPATFULL
TI 28 human secreted proteins
IN Ruben, Steven M., Olney, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Li, Yi, Sunnyvale, CA, UNITED STATES
Zeng, Zhizhen, Lansdale, PA, UNITED STATES
Kyaw, Hla, Frederick, MD, UNITED STATES
Fischer, Carrie L., Burke, VA, UNITED STATES
Li, Haodong, Gaithersburg, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
Wei, Ying-Fei, Berkeley, CA, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
Greene, John M., Gaithersburg, MD, UNITED STATES
Ferrie, Ann M., Tewksbury, MA, UNITED STATES
PI US 2002077287 A1 20020620
AI US 2001-852659 A1 20010511 (9)
RLI Continuation-in-part of Ser. No. US 1998-152060, filed on 11 Sep 1998,
UNKNOWN
DT Utility
FS APPLICATION
LN.CNT 17779
INCL INCLM: 514/012.000
INCLS: 435/325.000; 435/320.100; 435/069.100; 435/183.000; 530/350.000;
536/023.200
NCL NCLM: 514/012.000
NCLS: 435/325.000; 435/320.100; 435/069.100; 435/183.000; 530/350.000;
536/023.200
IC [7]
ICM: A61K038-17
ICS: C07H021-04; C12N009-00; C12P021-02; C12N005-06; C07K014-435
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 127 OF 193 USPATFULL on STN
AN 2002:148614 USPATFULL
TI 28 human secreted proteins
IN Ruben, Steven M., Olney, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Li, Yi, Sunnyvale, CA, UNITED STATES
Zeng, Zhizhen, Lansdale, PA, UNITED STATES
Kyaw, Hla, Frederick, MD, UNITED STATES
Fischer, Carrie L., Burke, VA, UNITED STATES
Li, Haodong, Gaithersburg, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
Wei, Ying-Fei, Berkeley, CA, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
Greene, John M., Gaithersburg, MD, UNITED STATES
Ferrie, Ann M., Painted Post, NY, UNITED STATES
PI US 2002076756 A1 20020620
AI US 2001-853161 A1 20010511 (9)
PRAI US 2001-265583P 20010202 (60)
DT Utility
FS APPLICATION
LN.CNT 17788
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/325.000; 435/320.100; 530/350.000; 536/023.500
IC [7]
ICM: C12P021-02
ICS: C12N005-06; C07H021-04; C07K014-435
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 128 OF 193 USPATFULL on STN
AN 2002:126306 USPATFULL
TI 52 human secreted proteins
IN Ni, Jian, Germantown, MD, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
Birse, Charles E., North Potomac, MD, UNITED STATES
Fiscella, Michele, Bethesda, MD, UNITED STATES
Komatsoulis, George A., Silver Spring, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES

Soppet, Daniel R., Centreville, VA, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Duan, D. Roxanne, Bethesda, MD, UNITED STATES
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES
LaFleur, David W., Washington, DC, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
Shi, Yanggu, Gaithersburg, MD, UNITED STATES
Wei, Ping, Brookeville, MD, UNITED STATES
Florence, Kimberly A., Rockville, MD, UNITED STATES

PI US 2002064818 A1 20020530
AI US 2001-789561 A1 20010222 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US24008, filed on 31 Aug 2000,
UNKNOWN
PRAI US 1999-152317P 19990903 (60)
US 1999-152315P 19990903 (60)
DT Utility
FS APPLICATION
LN.CNT 24623
INCL INCLM: 435/069.100
INCLS: 435/006.000; 435/007.100; 536/023.100; 435/325.000
NCL NCLM: 435/069.100
NCLS: 435/006.000; 435/007.100; 536/023.100; 435/325.000
IC [7]
ICM: C12P021-02
ICS: C12Q001-68; G01N033-53; C07H021-04; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 129 OF 193 USPATFULL on STN
AN 2002:112943 USPATFULL
TI Hydantoin derivative compounds, pharmaceutical compositions, and
methods of using same
IN Hamilton, Gregory S., Catonsville, MD, UNITED STATES
PI US 2002058685 A1 20020516
AI US 2000-741437 A1 20001221 (9)
PRAI US 1999-171391P 19991221 (60)
DT Utility
FS APPLICATION
LN.CNT 2516
INCL INCLM: 514/389.000
INCLS: 548/302.700
NCL NCLM: 514/389.000
NCLS: 548/302.700
IC [7]
ICM: A61K031-415
ICS: A01N043-50
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 130 OF 193 USPATFULL on STN
AN 2002:78720 USPATFULL
TI Rotamase enzyme activity inhibitors
IN Steiner, Joseph P., Mount Airy, MD, UNITED STATES
Hamilton, Gregory S., Catonsville, MD, UNITED STATES
PI US 2002042377 A1 20020411
AI US 2001-873298 A1 20010605 (9)
RLI Continuation-in-part of Ser. No. US 1995-551026, filed on 31 Oct 1995,
PENDING Continuation-in-part of Ser. No. US 1999-359351, filed on 21 Jul
1999, PENDING Continuation of Ser. No. US 1996-693003, filed on 6 Aug
1996, ABANDONED Continuation of Ser. No. US 1995-479436, filed on 7 Jun
1995, GRANTED, Pat. No. US 5614547
DT Utility
FS APPLICATION
LN.CNT 2210
INCL INCLM: 514/019.000
INCLS: 514/626.000; 514/534.000
NCL NCLM: 514/019.000
NCLS: 514/626.000; 514/534.000
IC [7]
ICM: A61K038-05
ICS: A61K031-221; A61K031-16
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 131 OF 193 USPATFULL on STN
AN 2002:48622 USPATFULL
TI Aza compounds, pharmaceutical compositions and methods of use
IN Wu, Yong-Qian, Columbia, MD, UNITED STATES

Huang, Wei, Wildwood, MO, UNITED STATES
Hamilton, Gregory S., Catonsville, MD, UNITED STATES
PI US 2002028814 A1 20020307
AI US 2001-835523 A1 20010417 (9)
RLI Continuation-in-part of Ser. No. US 2000-551618, filed on 17 Apr 2000,
PENDING
PRAI US 1999-164950P 19991112 (60)
DT Utility
FS APPLICATION
LN.CNT 3226
INCL INCLM: 514/249.000
INCLS: 514/252.050; 514/218.000; 514/085.000; 514/092.000; 514/407.000;
514/364.000; 514/365.000; 514/383.000; 514/397.000; 544/238.000;
544/239.000; 544/232.000; 548/131.000; 548/266.200; 548/312.400;
548/365.100; 548/366.100
NCL NCLM: 514/249.000
NCLS: 514/252.050; 514/218.000; 514/085.000; 514/092.000; 514/407.000;
514/364.000; 514/365.000; 514/383.000; 514/397.000; 544/238.000;
544/239.000; 544/232.000; 548/131.000; 548/266.200; 548/312.400;
548/365.100; 548/366.100
IC [7]
ICM: C07D413-02
ICS: C07D043-02; A61K031-675; A61K031-551; A61K031-501; A61K031-50;
A61K031-4245; A61K031-4155
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 132 OF 193 USPATFULL on STN
AN 2002:22515 USPATFULL
TI Compounds possessing neuronal activity
IN McCaffrey, Patricia, Auburndale, MA, UNITED STATES
Novak, Perry M., Milford, MA, UNITED STATES
Mullican, Michael, Needham, MA, UNITED STATES
PA VERTEX PHARMACEUTICALS INCORPORATED (U.S. corporation)
PI US 2002013351 A1 20020131
AI US 2001-815193 A1 20010627 (9)
RLI Division of Ser. No. US 1998-85441, filed on 27 May 1998, GRANTED, Pat.
No. US 6268384 Continuation-in-part of Ser. No. US 1997-920838, filed on
29 Aug 1997, ABANDONED
DT Utility
FS APPLICATION
LN.CNT 1845
INCL INCLM: 514/357.000
INCLS: 546/334.000; 514/399.000; 514/406.000; 514/365.000; 514/374.000;
514/438.000; 514/461.000; 514/602.000; 514/601.000; 548/203.000;
548/215.000; 548/335.500; 548/375.100; 549/075.000; 549/491.000;
564/084.000; 564/095.000
NCL NCLM: 514/357.000
NCLS: 546/334.000; 514/399.000; 514/406.000; 514/365.000; 514/374.000;
514/438.000; 514/461.000; 514/602.000; 514/601.000; 548/203.000;
548/215.000; 548/335.500; 548/375.100; 549/075.000; 549/491.000;
564/084.000; 564/095.000
IC [7]
ICM: A61K031-44
ICS: C07D333-12; C07D333-20; A61K031-42; A61K031-425; A61K031-4164;
A61K031-415
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 133 OF 193 USPATFULL on STN
AN 2002:22131 USPATFULL
TI 18 Human secreted proteins
IN Shi, Yanggu, Gaithersburg, MD, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Soppet, Daniel R., Centreville, VA, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PI US 2002012966 A1 20020131
AI US 2001-768826 A1 20010125 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US22350, filed on 15 Aug 2000,
UNKNOWN
PRAI US 1999-148759P 19990816 (60)
DT Utility
FS APPLICATION
LN.CNT 18157
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/183.000; 530/350.000; 536/023.100
NCL NCLM: 435/069.100

IC NCLS: 435/325.000; 435/183.000; 530/350.000; 536/023.100
[7]

ICM: C12P021-02

ICS: C07H021-04; C12N009-00; C12N005-08

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 134 OF 193 USPATFULL on STN

AN 2002:63532 USPATFULL

TI Antibodies produced against cytokine suppressive anti-inflammatory drug binding proteins

IN Lee, John C., Berwyn, PA, United States
Adams, Jerry L., Wayne, PA, United States
Gallagher, Timothy F., Harleysville, PA, United States
Green, David W., Bryn Mawr, PA, United States
Heys, John Richard, Malvern, PA, United States
McDonnell, Peter C., Elkins Park, PA, United States
McNulty, Dean E., Philadelphia, PA, United States
Young, Peter R., Lawrenceville, NJ, United States
Strickler, James E., Milton, MA, United States

PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S. corporation)

PI US 6361773 B1 20020326

AI US 1997-943353 19971001 (8)

RLI Continuation of Ser. No. US 1995-468902, filed on 6 Jun 1995, now abandoned Continuation-in-part of Ser. No. US 1994-250975, filed on 31 May 1994, now patented, Pat. No. US 5783664 Continuation-in-part of Ser. No. US 1993-123175, filed on 17 Sep 1993, now abandoned

DT Utility

FS GRANTED

LN.CNT 2159

INCL INCLM: 424/139.100

INCLS: 424/141.100; 530/387.900; 530/388.100

NCL NCLM: 424/139.100

NCLS: 424/141.100; 530/387.900; 530/388.100

IC [7]

ICM: A61K039-395

EXF 530/387.9; 530/388.1; 530/388.23; 530/389.1; 530/389.2; 424/139.1; 424/141.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 135 OF 193 WPIDS COPYRIGHT 2004 THOMSON DERWENT on STN

AN 2002-599593 [64] WPIDS

DNC C2002-169417

TI Use of tacrolimus derivatives for manufacturing neurotrophic agent useful for treating neuronal injury or dysfunction e.g. Alzheimer's disease, Huntington's disease, radiculopathy, diabetic neuropathy.

DC B02

IN GOLD, B; MATSUOKA, N; YAMAJI, T

PA (FUJI) FUJISAWA PHARM CO LTD; (GOLD-I) GOLD B; (MATS-I) MATSUOKA N; (YAMA-I) YAMAJI T

CYC 101

PI WO 2002053159 A1 20020711 (200264)* EN 24 A61K031-44

RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ
NL OA PT SD SE SL SZ TR TZ UG ZM ZW

W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK
DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT
RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM
ZW

EP 1353671 A1 20031022 (200370) EN A61K031-44

R: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT
RO SE SI TR

HU 2003002521 A2 20031128 (200405) A61K031-44

AU 2002231277 A1 20020716 (200427) A61K031-44

US 2004077676 A1 20040422 (200428) A61K031-4745

CZ 2003002060 A3 20040114 (200429) A61K031-44

KR 2004007431 A 20040124 (200435) A61K031-44

ADT WO 2002053159 A1 WO 2001-US50419 20011231; EP 1353671 A1 EP 2001-991558
20011231, WO 2001-US50419 20011231; HU 2003002521 A2 WO 2001-US50419
20011231, HU 2003-2521 20011231; AU 2002231277 A1 AU 2002-231277 20011231;
US 2004077676 A1 WO 2001-US50419 20011231, US 2003-451361 20031114; CZ
2003002060 A3 WO 2001-US50419 20011231, CZ 2003-2060 20011231; KR
2004007431 A KR 2003-708787 20030627

FDT EP 1353671 A1 Based on WO 2002053159; HU 2003002521 A2 Based on WO
2002053159; AU 2002231277 A1 Based on WO 2002053159; CZ 2003002060 A3
Based on WO 2002053159

PRAI US 2000-258500P 20001229; US 2003-451361 20031114
IC ICM A61K031-44; A61K031-4745
ICS A61P025-00; A61P025-02; A61P025-16; A61P025-28

L5 ANSWER 136 OF 193 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 16
AN 2002:659266 CAPLUS
DN 138:231622
TI Genetically engineered analogs of ascomycin for nerve regeneration
AU Revill, W. P.; Voda, J.; Reeves, C. R.; Chung, L.; Schirmer, A.; Ashley, G.; Carney, J. R.; Fardis, M.; Carreras, C. W.; Zhou, Y.; Feng, L.; Tucker, E.; Robinson, D.; Gold, B. G.
CS Kosan Biosciences, Inc., Hayward, CA, USA
SO Journal of Pharmacology and Experimental Therapeutics (2002), 302(3), 1278-1285
CODEN: JPETAB; ISSN: 0022-3565
PB American Society for Pharmacology and Experimental Therapeutics
DT Journal
LA English
RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 137 OF 193 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 2002:840775 SCISEARCH
GA The Genuine Article (R) Number: 601GZ
TI The non-immunosuppressive immunophilin ligand GPI-1046 potently stimulates regenerating axon growth from adult mouse dorsal root ganglia cultured in matrigel
AU Khan Z; Ferrari G; Kasper M; Tonge D A; Steiner J P; Hamilton G S; Gordon-Weeks P R (Reprint)
CS Univ London Kings Coll, MRC, Ctr Dev Neurobiol, Room 4-26B, New Hunts House, Guys Campus, London SE1 1UL, England (Reprint); Univ London Kings Coll, MRC, Ctr Dev Neurobiol, London SE1 1UL, England; Univ London Kings Coll, Physiol Grp, Div Biomed Sci, London SE1 1UL, England; Guilford Pharmaceut Inc, Baltimore, MD 21224 USA
CYA England; USA
SO NEUROSCIENCE, (16 SEP 2002) Vol. 114, No. 3, pp. 601-609.
Publisher: PERGAMON-ELSEVIER SCIENCE LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB, ENGLAND.
ISSN: 0306-4522.
DT Article; Journal
LA English
REC Reference Count: 34
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 138 OF 193 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2003:6370 BIOSIS
DN PREV200300006370
TI Pharmacological, cell, and gene therapy strategies to promote spinal cord regeneration.
AU Blits, Bas; Boer, Gerard J.; Verhaagen, Joost [Reprint Author]
CS Netherlands Institute for Brain Research, Meibergdreef 33, 1105 AZ, Amsterdam-Zuidoost, Netherlands
j.verhaagen@nih.knaw.nl
SO Cell Transplantation, (2002) Vol. 11, No. 6, pp. 593-613. print.
ISSN: 0963-6897.
DT Article
General Review; (Literature Review)
LA English
ED Entered STN: 18 Dec 2002
Last Updated on STN: 18 Dec 2002

L5 ANSWER 139 OF 193 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
DUPLICATE 17
AN 2002:552105 BIOSIS
DN PREV200200552105
TI ***FK506*** treatment inhibits caspase-3 activation and promotes oligodendroglial survival following traumatic ***spinal***
cord ***injury***
AU Nottingham, Stephanie; Knapp, Pamela; Springer, Joe [Reprint author]
CS Department of Anatomy and Neurobiology, Center for Spinal Cord and Brain Injury Research, University of Kentucky Medical Center, 800 Rose Street, Lexington, KY, 40536-0084, USA
jspring@pop.uky.edu
SO Experimental Neurology, (September, 2002) Vol. 177, No. 1, pp. 242-251. print.
CODEN: EXNEAC. ISSN: 0014-4886.

DT Article
LA English
ED Entered STN: 23 Oct 2002
Last Updated on STN: 23 Oct 2002

L5 ANSWER 140 OF 193 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 2002:364790 SCISEARCH
GA The Genuine Article (R) Number: 544HV
TI Immunophilins: neuroprotective agents and promoters of neural regeneration
AU Udina E; Navarro X (Reprint)
CS Univ Autonoma Barcelona, Fac Med, Dept Biol Celular Fisiol & Inmunol, Grp Neuroplasticidad & Regenerac, E-08193 Barcelona, Spain (Reprint)
CYA Spain
SO NEUROLOGIA, (APR 2002) Vol. 17, No. 4, pp. 200-213.
Publisher: EDICIONES DOYMA S/L, TRAV DE GRACIA 17-21, 08021 BARCELONA, SPAIN.
ISSN: 0213-4853.
DT General Review; Journal
LA Spanish
REC Reference Count: 100
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 141 OF 193 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 2002:414372 SCISEARCH
GA The Genuine Article (R) Number: 550YN
TI ***FK506*** increases peripheral nerve regeneration after chronic axotomy but not after chronic Schwann cell denervation
AU Sulaiman O A R (Reprint); Voda J; Gold B G; Gordon T
CS Univ Alberta, Dept Pharmacol, Div Neurosci, Edmonton, AB T6G 2S2, Canada (Reprint); Oregon Hlth & Sci Univ, Ctr Res Occupat & Environm Toxicol, Portland, OR 97201 USA; Oregon Hlth & Sci Univ, Dept Cell & Dev Biol, Portland, OR 97201 USA
CYA Canada; USA
SO EXPERIMENTAL NEUROLOGY, (MAY 2002) Vol. 175, No. 1, pp. 127-137.
Publisher: ACADEMIC PRESS INC ELSEVIER SCIENCE, 525 B ST, STE 1900, SAN DIEGO, CA 92101-4495 USA.
ISSN: 0014-4886.
DT Article; Journal
LA English
REC Reference Count: 45
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 142 OF 193 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 2002:505180 SCISEARCH
GA The Genuine Article (R) Number: 561QV
TI Neuroimmunophilin ligands in the treatment of Parkinson's disease
AU Gold B G (Reprint); Nutt J G
CS Oregon Hlth Sci Univ, Ctr Res Occupat & Environm Toxicol, 3181 SW Sam Jackson Pk Rd, Portland, OR 97201 USA (Reprint); Oregon Hlth Sci Univ, Ctr Res Occupat & Environm Toxicol, Portland, OR 97201 USA; Oregon Hlth Sci Univ, Dept Cell & Dev Biol, Portland, OR 97201 USA; Oregon Hlth Sci Univ, Dept Neurol, Portland, OR 97201 USA
CYA USA
SO CURRENT OPINION IN PHARMACOLOGY, (FEB 2002) Vol. 2, No. 1, pp. 82-86.
Publisher: ELSEVIER SCI LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB, OXON, ENGLAND.
ISSN: 1471-4892.
DT Article; Journal
LA English
REC Reference Count: 51
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 143 OF 193 PROMT COPYRIGHT 2004 Gale Group on STN

ACCESSION NUMBER: 2001:777295 PROMT
TITLE: Spin - outs from the Ivory Tower.
AUTHOR(S): Stevens, Suzanne
SOURCE: Oregon Business, (Sept 2001) Vol. 24, No. 9, pp. 22.
ISSN: 0279-8190.
PUBLISHER: Oregon Business Media
DOCUMENT TYPE: Newsletter
LANGUAGE: English
WORD COUNT: 3083
FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L5 ANSWER 144 OF 193 USPATFULL on STN

DUPLICATE 18

AN 2001:237475 USPATFULL
 TI TRANSPLANTATION OF NEURAL CELLS FOR THE TREATMENT OF CHRONIC PAIN OR SPASTICITY
 IN DINSMORE, JONATHAN, BROOKLINE, MA, United States
 SIEGAN, JULIE, BOSTON, MA, United States
 PI US 2001055587 A1 20011227
 US 6444205 B2 20020903
 AI US 1998-163684 A1 19980930 (9)
 DT Utility
 FS APPLICATION
 LN.CNT 1775
 INCL INCLM: 424/093.700
 INCLS: 424/423.000; 435/368.000
 NCL NCLM: 424/093.700
 IC [7]
 ICM: A01N063-00
 ICS: A01N065-00; C12N005-08
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 145 OF 193 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2001:730772 CAPLUS
 DN 135:283220
 TI Characterization of GRP94-ligand interactions and purification, screening, and therapeutic methods relating thereto
 IN Nicchitta, Christopher V.; Wassenberg, James J.; Rosser, Meredith F. N.; Reed, Robyn C.
 PA Duke University, USA
 SO PCT Int. Appl., 169 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001072779	A1	20011004	WO 2001-US9512	20010326
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	EP 1265913	A1	20021218	EP 2001-920734	20010326
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	JP 2003528886	T2	20030930	JP 2001-571710	20010326
	US 2002160496	A1	20021031	US 2001-968436	20011001
	US 2003054996	A1	20030320	US 2002-210333	20020801
PRAI	US 2000-192118P	P	20000324		
	WO 2001-US9512	W	20010326		
OS	MARPAT 135:283220				
RE.CNT	3				
	THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L5 ANSWER 146 OF 193 USPATFULL on STN
 AN 2001:176357 USPATFULL
 TI Bcl-G polypeptides, encoding nucleic acids and methods of use
 IN Reed, John C., Rancho Santa Fe, CA, United States
 Godzik, Adam, San Diego, CA, United States
 PI US 2001029013 A1 20011011
 AI US 2000-738396 A1 20001214 (9)
 PRAI US 2000-287581P 20000406 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 2392
 INCL INCLM: 435/006.000
 INCLS: 536/023.200; 800/018.000; 514/044.000; 435/325.000; 435/183.000
 NCL NCLM: 435/006.000
 NCLS: 536/023.200; 800/018.000; 514/044.000; 435/325.000; 435/183.000
 IC [7]
 ICM: A01K067-027
 ICS: C12Q001-68; C07H021-04; A61K048-00; C12N009-00
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 147 OF 193 USPATFULL on STN
 AN 2001:231277 USPATFULL
 TI Carboxylic acids and carboxylic acid isosteres of N-heterocyclic compounds
 IN Hamilton, Gregory S., Catonsville, MD, United States
 Norman, Mark H., Thousand Oaks, CA, United States
 Wu, Yong-Qian, Columbia, MD, United States
 PA GPI Nil Holdings, Inc., Wilmington, DE, United States (U.S. corporation)
 PI US 6331537 B1 20011218
 AI US 1999-453571 19991202 (9)
 RLI Continuation-in-part of Ser. No. US 1998-204237, filed on 3 Dec 1998, now abandoned
 DT Utility
 FS GRANTED
 LN.CNT 3547
 INCL INCLM: 514/215.000
 INCLS: 548/200.000; 548/201.000; 548/123.000; 548/124.000; 548/127.000; 548/128.000; 548/131.000; 548/132.000; 548/134.000; 548/135.000; 548/136.000; 548/143.000; 548/182.000; 548/206.000; 548/215.000; 548/240.000; 548/255.000; 548/262.200; 548/300.100; 548/311.100; 548/356.100; 548/364.100; 548/366.400; 548/540.000; 548/212.000; 548/326.000; 548/360.000; 548/361.000; 548/362.000; 548/363.000; 548/364.000; 548/365.000; 548/369.000; 548/371.000; 548/572.000; 548/374.000; 548/376.000; 548/378.000; 548/380.000; 548/383.000; 548/396.000; 548/401.000; 548/402.000; 548/406.000; 540/596.000; 540/597.000; 540/602.000; 540/603.000; 546/207.000; 546/208.000; 546/209.000; 546/210.000
 NCL NCLM: 514/215.000
 NCLS: 540/596.000; 540/597.000; 540/602.000; 540/603.000; 546/207.000; 546/208.000; 546/209.000; 546/210.000; 548/123.000; 548/124.000; 548/127.000; 548/128.000; 548/131.000; 548/132.000; 548/134.000; 548/135.000; 548/136.000; 548/143.000; 548/182.000; 548/200.000; 548/201.000; 548/206.000; 548/212.000; 548/215.000; 548/240.000; 548/255.000; 548/262.200; 548/300.100; 548/311.100; 548/356.100; 548/364.100; 548/366.400; 548/401.000; 548/402.000; 548/406.000; 548/540.000; 548/572.000
 IC [7]
 ICM: A01N043-46
 ICS: A61K031-55; C07D403-12
 EXF 548/200; 548/201; 548/540; 548/123; 548/124; 548/127; 548/128; 548/131; 548/132; 548/135; 548/136; 548/143; 548/182; 548/206; 548/215; 548/240; 548/250; 548/255; 548/262.2; 548/300.1; 548/311.1; 548/356.1; 548/364.1; 548/366.4; 514/360; 514/361; 514/362; 514/363; 514/364; 514/365; 514/369; 514/371; 514/372; 514/374; 514/376; 514/378; 514/380; 514/383; 514/396; 514/401; 514/402; 514/406; 514/326; 514/212; 514/215
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 148 OF 193 USPATFULL on STN
 AN 2001:221065 USPATFULL
 TI Methods and compositions for stimulating neurite growth
 IN Armistead, David M., Maynard, MA, United States
 PA Vertex Pharmaceuticals Incorporated, Cambridge, MA, United States (U.S. corporation)
 PI US 6326387 B1 20011204
 AI US 2000-616539 20000714 (9)
 RLI Division of Ser. No. US 1997-795956, filed on 28 Feb 1997, now patented, Pat. No. US 6124328 Division of Ser. No. US 1995-486004, filed on 8 Jun 1995, now patented, Pat. No. US 6037370
 DT Utility
 FS GRANTED
 LN.CNT 1465
 INCL INCLM: 514/354.000
 INCLS: 514/357.000; 514/360.000; 514/365.000; 514/374.000; 514/385.000; 514/192.000
 NCL NCLM: 514/354.000
 NCLS: 514/192.000; 514/357.000; 514/360.000; 514/365.000; 514/374.000; 514/385.000
 IC [7]
 ICM: A61K031-44
 ICS: A61K031-41; A61K031-425; A61K031-43; A61K031-415
 EXF 514/354; 514/357; 514/360; 514/365; 514/374; 514/384; 514/192
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 149 OF 193 USPATFULL on STN
 AN 2001:215064 USPATFULL
 TI Neurotrophic tetrahydroisoquinolines and tetrahydrothienopyridines, and

related compositions and methods
IN Macielag, Mark, Branchburg, NJ, United States
Sui, Zhihua, Flemington, NJ, United States
Walsh, Shawn, Somerville, NJ, United States
Zhao, Boyo, Lansdale, PA, United States
PA Ortho-McNeil Pharmaceutical, Inc., Raritan, NJ, United States (U.S.
corporation)
PI US 6323215 B1 20011127
AI US 2000-592530 20000612 (9)
PRAI US 1999-143098P 19990709 (60)
DT Utility
FS GRANTED
LN.CNT 1410
INCL INCLM: 514/301.000
INCLS: 514/307.000; 546/114.000; 546/145.000; 546/146.000; 546/147.000
NCL NCLM: 514/301.000
NCLS: 514/307.000; 546/114.000; 546/145.000; 546/146.000; 546/147.000
IC [7]
ICM: A61K031-4365
ICS: A61K031-472; A61K031-4725; C07D401-12; C07D217-26; C07D495-04
EXF 546/114; 546/147; 546/146; 546/145; 514/301; 514/307
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 150 OF 193 USPATFULL on STN
AN 2001:147986 USPATFULL
TI Heteroaromatic compounds
IN Brumby, Thomas, Berlin, Germany, Federal Republic of
McDonald, Fiona, Berlin, Germany, Federal Republic of
Ottow, Eckhard, Berlin, Germany, Federal Republic of
Schneider, Herbert, Berlin, Germany, Federal Republic of
PA Schering Aktiengesellschaft, Berlin, Germany, Federal Republic of
(non-U.S. corporation)
Vertex Pharmaceuticals Incorporated, Cambridge, MA, United States (U.S.
corporation)
PI US 6284779 B1 20010904
AI US 2000-496278 20000201 (9)
PRAI DE 1999-19905256 19990203
US 1999-126007P 19990324 (60)
DT Utility
FS GRANTED
LN.CNT 842
INCL INCLM: 514/340.000
INCLS: 546/269.100; 546/269.400
NCL NCLM: 514/340.000
NCLS: 546/269.100; 546/269.400
IC [7]
ICM: C07D413-14
ICS: A61K031-4439
EXF 546/269.1; 546/269.4; 514/340
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 151 OF 193 USPATFULL on STN
AN 2001:121491 USPATFULL
TI Compounds possessing neuronal activity
IN Novak, Perry M., Milford, MA, United States
Mulligan, Michael, Needham, MA, United States
PA Vertex Pharmaceuticals Incorporated, Cambridge, MA, United States (U.S.
corporation)
PI US 6268384 B1 20010731
AI US 1998-85441 19980527 (9)
RLI Continuation-in-part of Ser. No. US 1997-920838, filed on 29 Aug 1997,
now abandoned
DT Utility
FS GRANTED
LN.CNT 1674
INCL INCLM: 514/332.000
INCLS: 514/357.000; 514/318.000; 546/265.000; 546/337.000; 546/193.000;
546/194.000
NCL NCLM: 514/332.000
NCLS: 514/318.000; 514/357.000; 546/193.000; 546/194.000; 546/265.000;
546/337.000
IC [7]
ICM: A61K031-44
ICS: C07D213-81
EXF 546/265; 546/337; 546/193; 546/194; 514/332; 514/357; 514/318
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 152 OF 193 USPATFULL on STN
AN 2001:47848 USPATFULL
TI Compositions and methods for promoting nerve regeneration
IN Gold, Bruce G., West Linn, OR, United States
PA Oregon Health Sciences University, Portland, OR, United States (U.S. corporation)
PI US 6210974 B1 20010403
AI US 1999-288061 19990407 (9)
RLI Division of Ser. No. US 1997-956691, filed on 24 Oct 1997, now patented, Pat. No. US 5968921
DT Utility
FS Granted
LN.CNT 1227
INCL INCLM: 436/501.000
INCLS: 436/034.000; 436/086.000; 436/091.000; 436/063.000
NCL NCLM: 436/501.000
NCLS: 436/034.000; 436/063.000; 436/086.000; 436/091.000
IC [7]
ICM: G01N033-566
ICS: G01N024-00; G01N033-00; G01N033-48
EXF 436/86; 436/91; 436/34; 436/63; 436/501
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 153 OF 193 WPIDS COPYRIGHT 2004 THOMSON DERWENT on STN
AN 2001-226543 [23] WPIDS
DNC C2001-067595
TI Use of new and known amine compounds for stimulating neuronal activity for treating e.g. Alzheimer's and Parkinson's disease, neuralgias and multiple sclerosis.
DC B03 B05
IN BRUMBY, T; MCDONALD, F; SCHNEIDER, H
PA (SCHD) SCHERING AG; (VERT-N) VERTEX PHARM INC
CYC 94
PI WO 2001012622 A1 20010222 (200123)* EN 63 C07D401-12
RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ
NL OA PT SD SE SL SZ TZ UG ZW
W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM
DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE
SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
DE 19939707 A1 20010329 (200125) C07D401-12
AU 2000069137 A 20010313 (200134) C07D401-12
EP 1204657 A1 20020515 (200239) EN C07D401-12
R: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT
RO SE SI
JP 2003507376 W 20030225 (200317) 62 C07D207-08
ADT WO 2001012622 A1 WO 2000-US22617 20000818; DE 19939707 A1 DE 1999-1039707
19990818; AU 2000069137 A AU 2000-69137 20000818; EP 1204657 A1 EP
2000-957534 20000818, WO 2000-US22617 20000818; JP 2003507376 W WO
2000-US22617 20000818, JP 2001-517520 20000818
FDT AU 2000069137 A Based on WO 2001012622; EP 1204657 A1 Based on WO
2001012622; JP 2003507376 W Based on WO 2001012622
PRAI US 1999-150568P 19990825; DE 1999-19939707 19990818
IC ICM C07D207-08; C07D401-12
ICS A61K031-40; A61K031-4406; A61K031-4409; A61K031-4439; A61K031-444;
A61K038-22; A61P021-04; A61P025-00; A61P025-02; A61P025-04;
A61P025-14; A61P025-16; A61P025-28; A61P041-00; A61P043-00;
C07D207-09; C07D213-34; C07D213-36; C07D213-38; C07D401-06;
C07D401-14

L5 ANSWER 154 OF 193 WPIDS COPYRIGHT 2004 THOMSON DERWENT on STN
AN 2001-366136 [38] WPIDS
CR 1998-230612 [20]; 2002-138769 [18]; 2003-625353 [59]; 2004-431426 [40]
DNC C2001-112198
TI New 1-dioxoethyl pyrrolidine or piperidine derivatives useful as neurotrophic and neuroregenerative agents e.g. for treating neurological disorders.
DC B02 B03
IN HAMILTON, G S; LI, J
PA (GPIN-N) GPI NIL HOLDINGS INC
CYC 95
PI US 6218424 B1 20010417 (200138)* 27 A61K031-40
WO 2001038304 A1 20010531 (200138) EN C07D207-08
RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ
NL OA PT SD SE SL SZ TZ UG ZW

W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM
 DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
 LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE
 SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
 AU 2000070869 A 20010604 (200153) C07D207-08
 EP 1233945 A1 20020828 (200264) EN C07D207-08
 R: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT
 RO SE SI
 JP 2003514893 W 20030422 (200336) 71 A61K031-40
 MX 2002005206 A1 20021201 (200377) A61K031-40
 ADT US 6218424 B1 CIP of US 1996-721765 19960925, CIP of US 1997-904461
 19970801, US 1999-444200 19991122; WO 2001038304 A1 WO 2000-US23742
 20000830; AU 2000070869 A AU 2000-70869 20000830; EP 1233945 A1 EP
 2000-959575 20000830, WO 2000-US23742 20000830; JP 2003514893 W WO
 2000-US23742 20000830, JP 2001-539860 20000830; MX 2002005206 A1 WO
 2000-US23742 20000830, MX 2002-5206 20020522
 FDT US 6218424 B1 CIP of US 5786378, CIP of US 5990131; AU 2000070869 A Based
 on WO 2001038304; EP 1233945 A1 Based on WO 2001038304; JP 2003514893 W
 Based on WO 2001038304; MX 2002005206 A1 Based on WO 2001038304
 PRAI US 1999-444200 19991122; US 1996-721765 19960925;
 US 1997-904461 19970801
 IC ICM A61K031-40; C07D207-08
 ICS A61K031-4439; A61K031-445; A61K045-00; A61P021-00; A61P025-00;
 A61P025-02; A61P025-14; A61P025-16; A61P025-28; A61P037-04;
 C07D207-00; C07D207-04; C07D207-16; C07D211-30; C07D211-32;
 C07D211-60; C07D213-00; C07D401-04; C07D401-06
 ICI C07D207:00; C07D213:00; C07D401-06; C07D401-06; C07D213:00; C07D207:00
 L5 ANSWER 155 OF 193 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 2002:3154 BIOSIS
 DN PREV200200003154
 TI ***FK506*** improves functional recovery and long distance axonal
 regeneration following acute spinal cord hemisection lesion.
 AU Voda, J. [Reprint author]; Yamaji, T.; Gold, B. G. [Reprint author]
 CS Center for Research on Occup. and Environmental Toxicol., Oregon Health
 Sci. Univ., Portland, OR, USA
 SO Society for Neuroscience Abstracts, (2001) Vol. 27, No. 2, pp. 2205.
 print.
 Meeting Info.: 31st Annual Meeting of the Society for Neuroscience. San
 Diego, California, USA. November 10-15, 2001.
 ISSN: 0190-5295.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 LA English
 ED Entered STN: 28 Dec 2001
 Last Updated on STN: 25 Feb 2002
 L5 ANSWER 156 OF 193 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 DUPLICATE 19
 AN 2001:308795 BIOSIS
 DN PREV200100308795
 TI The effects of ***FK506*** on neurologic and histopathologic outcome
 after transient spinal cord ischemia induced by aortic cross-clamping in
 rats.
 AU Lang-Lazdunski, Loic [Reprint author]; Heurteaux, Catherine; Dupont,
 Herve; Rouelle, Danielle; Widmann, Catherine; Mantz, Jean
 CS Service de Chirurgie Thoracique, Hopital Europeen Georges Pompidou, 20 Rue
 Leblanc, 75015, Paris, France
 loic.lang@wanadoo.fr
 SO Anesthesia and Analgesia, (May, 2001) Vol. 92, No. 5, pp. 1237-1244.
 print.
 CODEN: AACRAT. ISSN: 0003-2999.
 DT Article
 LA English
 ED Entered STN: 27 Jun 2001
 Last Updated on STN: 19 Feb 2002
 L5 ANSWER 157 OF 193 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
 AN 2001:507200 SCISEARCH
 GA The Genuine Article (R) Number: 443MZ
 TI Effects of ***FK506*** on nerve regeneration and reinnervation after
 graft or tube repair of long nerve gaps
 AU Navarro X (Reprint); Udina E; Ceballos D; Gold B G
 CS Univ Autonoma Barcelona, Dept Cell Biol Physiol & Immunol, E-08193
 Bellaterra, Spain (Reprint); Oregon Hlth Sci Univ, Ctr Res Occupat &
 Environm Toxicol, Portland, OR USA; Oregon Hlth Sci Univ, Dept Cell & Dev

Bio1, Portland, OR USA
 CYA Spain; USA
 SO MUSCLE & NERVE, (JUL 2001) Vol. 24, No. 7, pp. 905-915.
 Publisher: JOHN WILEY & SONS INC, 605 THIRD AVE, NEW YORK, NY 10158-0012
 USA.
 ISSN: 0148-639X.
 DT Article; Journal
 LA English
 REC Reference Count: 57
 ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 158 OF 193 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
 AN 2002:51127 SCISEARCH
 GA The Genuine Article (R) Number: 508ZR
 TI The immunosuppressant drug ***FK506*** is a potent trophic agent for
 human fetal neurons
 AU Avramut M; Zeevi A; Achim C L (Reprint)
 CS Univ Pittsburgh, Sch Med, Dept Pathol, Div Neuropathol, S 406 Biomed Sci
 Tower, 200 Lothrop St, Pittsburgh, PA 15261 USA (Reprint); Univ
 Pittsburgh, Sch Med, Dept Pathol, Div Neuropathol, Pittsburgh, PA 15261
 USA; Univ Pittsburgh, Sch Med, TE Starzl Transplantat Inst, Pittsburgh, PA
 USA
 CYA USA
 SO DEVELOPMENTAL BRAIN RESEARCH, (31 DEC 2001) Vol. 132, No. 2, pp. 151-157.
 Publisher: ELSEVIER SCIENCE BV, PO BOX 211, 1000 AE AMSTERDAM,
 NETHERLANDS.
 ISSN: 0165-3806.
 DT Article; Journal
 LA English
 REC Reference Count: 30
 ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L5 ANSWER 159 OF 193 IFIPAT COPYRIGHT 2004 IFI on STN DUPLICATE 20
 AN 03391242 IFIPAT;IFIUDB;IFICDB
 TI METHODS AND COMPOSITIONS FOR STIMULATING NEURITE GROWTH; TREATING NERVE
 CELLS WITH A NEUROTROPHIC AGENT; PROMOTING REPAIR OF NEURONAL DAMAGE
 CAUSED BY DISEASE OR PHYSICAL TRAUMA
 IN Armistead David M
 PA Vertex Pharmaceuticals Inc (30287)
 PI US 6124328 A 20000926 (CITED IN 002 LATER PATENTS)
 AI US 1997-795956 19970228
 RLI US 1995-486004 19950608 DIVISION 6037370
 FI US 6124328 20000926
 US 6037370
 DT Utility; CERTIFICATE OF CORRECTION
 CDAT 1 May 2001
 8 Jan 2002
 FS CHEMICAL
 GRANTED
 CLMN 13

L5 ANSWER 160 OF 193 IFIPAT COPYRIGHT 2004 IFI on STN DUPLICATE 21
 AN 03294092 IFIPAT;IFIUDB;IFICDB
 TI METHODS AND COMPOSITIONS FOR STIMULATING NEURITE GROWTH; TREATING
 ALZHEIMER'S DISEASE, AMYOTROPHIC LATERAL SCLEROSIS, PARKINSON'S DISEASE,
 AND OTHER NERVOUS SYSTEM DISORDERS WITH PEPTIDE DERIVATIVES
 IN Armistead David M
 PA Vertex Pharmaceuticals Inc (30287)
 PI US 6037370 A 20000314 (CITED IN 010 LATER PATENTS)
 AI US 1995-486004 19950608
 FI US 6037370 20000314
 DT Utility; CERTIFICATE OF CORRECTION
 CDAT 5 Jun 2001
 FS CHEMICAL
 GRANTED
 MRN 007891 MFN: 0912
 CLMN 11

L5 ANSWER 161 OF 193 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2000:84802 CAPLUS
 DN 132:137377
 TI Preparation of benzoxazoly1 piperidines and analogs as rotamase enzyme
 inhibitors
 IN Kemp, Mark Ian; Palmer, Michael John; Sanner, Mark Allen; Wythes, Martin
 James
 PA Pfizer Limited, UK; Pfizer Inc.

SO PCT Int. Appl., 131 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000005232	A1	20000203	WO 1999-IB1211	19990628
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	CA 2338214	AA	20000203	CA 1999-2338214	19990628
	AU 9942858	A1	20000214	AU 1999-42858	19990628
	AU 765925	B2	20031002		
	BR 9912330	A	20010417	BR 1999-12330	19990628
	EP 1100797	A1	20010523	EP 1999-963123	19990628
	EP 1100797	B1	20030226		
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, SI, LT, LV, FI, RO			
	TR 200100135	T2	20010621	TR 2001-200100135	19990628
	EE 200100044	A	20020617	EE 2001-44	19990628
	JP 2002521382	T2	20020716	JP 2000-561188	19990628
	NZ 508838	A	20021220	NZ 1999-508838	19990628
	AT 233261	E	20030315	AT 1999-963123	19990628
	ES 2191484	T3	20030901	ES 1999-963123	19990628
	NZ 522270	A	20040326	NZ 1999-522270	19990628
	NO 2001000322	A	20010315	NO 2001-322	20010119
	HR 2001000052	A1	20011231	HR 2001-52	20010119
	BG 105254	A	20011031	BG 2001-105254	20010214
	JP 2004002374	A2	20040108	JP 2003-105099	20030409
PRAI	GB 1998-15880	A	19980721		
	JP 2000-561188	A3	19990628		
	NZ 1999-508838	A1	19990628		
	WO 1999-IB1211	W	19990628		

OS MARPAT 132:137377

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 162 OF 193 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2000:84800 CAPLUS

DN 132:137376

TI Preparation of benzoxazolyl and benzimidazolyl piperidines as FKBP inhibitors

IN Wythes, Martin James; Palmer, Michael John; Kemp, Mark Ian; Mackenny, Malcolm Christian; Maguire, Robert John; Blake, James Francis, Jr.

PA Pfizer Limited, UK; Pfizer Inc.; Blake, James Francis, Jr.

SO PCT Int. Appl., 115 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000005231	A1	20000203	WO 1999-IB1227	19990701
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	CA 2338276	AA	20000203	CA 1999-2338276	19990701
	AU 9943855	A1	20000214	AU 1999-43855	19990701
	AU 756769	B2	20030123		
	BR 9912307	A	20010502	BR 1999-12307	19990701
	EP 1098894	A1	20010516	EP 1999-926683	19990701
	EP 1098894	B1	20021002		
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,			

	IE, SI, LT, LV, FI, RO				
TR	200100133	T2	20010621	TR	2001-20010013319990701
EE	200100043	A	20020617	EE	2001-43 19990701
JP	2002521381	T2	20020716	JP	2000-561187 19990701
AT	225346	E	20021015	AT	1999-926683 19990701
NZ	508839	A	20030131	NZ	1999-508839 19990701
PT	1098894	T	20030228	PT	1999-926683 19990701
ES	2183567	T3	20030316	ES	1999-926683 19990701
US	6166011	A	20001226	US	1999-354193 19990715
US	6495549	B1	20021217	US	2000-699878 20001030
US	6509464	B1	20030121	US	2000-699869 20001030
US	6686357	B1	20040203	US	2000-699752 20001030
ZA	2001000229	A	20020409	ZA	2001-229 20010109
NO	2001000299	A	20010315	NO	2001-299 20010118
HR	2001000053	A1	20011231	HR	2001-53 20010119
BG	105249	A	20011130	BG	2001-105249 20010214
US	2004058905	A1	20040325	US	2003-404524 20030401
PRAI	GB 1998-15696	A	19980720		
	WO 1999-IB1227	W	19990701		
	US 1999-354193	A3	19990715		
	US 2000-699752	A1	20001030		

OS MARPAT 132:137376

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 163 OF 193 USPATFULL on STN
AN 2000:146518 USPATFULL
TI Use of chimeric vaccinia virus complement control proteins to inhibit complement
IN Rosengard, Ariella M., Gladwyne, PA, United States
Ahearn, Jr., Joseph M., Baltimore, MD, United States
Sanfilippo, Alfred P., Baltimore, MD, United States
Baldwin, III, William M., Baltimore, MD, United States
PA The Johns Hopkins University School of Medicine, Baltimore, MD, United States (U.S. corporation)
PI US 6140472 20001031
AI US 1998-201075 19981130 (9)
RLI Division of Ser. No. US 1997-874978, filed on 13 Jun 1997, now patented, Pat. No. US 5843778
PRAI US 1996-19920P 19960614 (60)
US 1996-19801P 19960614 (60)
DT Utility
FS Granted
LN.CNT 882
INCL INCLM: 530/387.300
INCLS: 435/069.700
NCL NCLM: 530/387.300
NCLS: 435/069.700
IC [7]
ICM: C07K016-46
EXF 435/69.7; 530/387.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 164 OF 193 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
DUPLICATE 22
AN 2000:509954 BIOSIS
DN PREV200000509954
TI Calcineurin-mediated BAD dephosphorylation activates the caspase-3 apoptotic cascade in traumatic ****spinal**** ****cord****
****injury****
AU Springer, Joe E. [Reprint author]; Azbill, Robert D.; Nottingham, Stephanie A.; Kennedy, Sarah E.
CS Department of Anatomy and Neurobiology, University of Kentucky Medical Center, 800 Rose Street, Lexington, KY, 40536-0084, USA
SO Journal of Neuroscience, (October 1, 2000) Vol. 20, No. 19, pp. 7246-7251. print.
CODEN: JNRSDS. ISSN: 0270-6474.
DT Article
LA English
ED Entered STN: 22 Nov 2000
Last Updated on STN: 11 Jan 2002

L5 ANSWER 165 OF 193 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN DUPLICATE 23
AN 2000360003 EMBASE
TI Neuroimmunophilin ligands: Evaluation of their therapeutic potential for

the treatment of neurological disorders.

AU Gold B.G.
 CS B.G. Gold, Ctr. Res. Occup./Environ. Toxicol., Oregon Health Sciences
 University, 3181 S.W. Sam Jackson Park Road, Portland, OR 97201-3098,
 United States. gold@ohsu.edu
 SO Expert Opinion on Investigational Drugs, (2000) 9/10 (2331-2342).
 Refs: 102
 ISSN: 1354-3784 CODEN: EOIDER
 CY United Kingdom
 DT Journal; General Review
 FS 008 Neurology and Neurosurgery
 030 Pharmacology
 037 Drug Literature Index
 038 Adverse Reactions Titles
 052 Toxicology
 LA English
 SL English

L5 ANSWER 166 OF 193 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 2000:498516 BIOSIS
 DN PREV200000498637
 TI Calcineurin-dependent regulation of oligodendroglial apoptosis in rat
 following traumatic ***spinal*** ***cord*** ***injury***
 AU Nottingham, S. A. [Reprint author]; Azbill, R. D. [Reprint author];
 Kennedy, S. E. [Reprint author]; Knapp, P. E. [Reprint author]; Springer,
 J. E. [Reprint author]
 CS Anatomy and Neurobiology, Center for Spinal Cord and Brain Injury
 Research, University of Kentucky Medical Center, Lexington, KY,
 40536-0084, USA
 SO Journal of Neurotrauma, (October, 2000) Vol. 17, No. 10, pp. 954. print.
 Meeting Info.: Eighteenth Annual National Neurotrauma Society Symposium.
 New Orleans, Louisiana, USA. November 03-04, 2000.
 ISSN: 0897-7151.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 LA English
 ED Entered STN: 15 Nov 2000
 Last updated on STN: 10 Jan 2002

L5 ANSWER 167 OF 193 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2002:45907 CAPLUS
 DN 137:149525
 TI Pharmacological activities of neurophilin ligands
 AU Cole, Douglas G.; Ogenstad, Stephan; Chaturvedi, Pravin
 CS Vertex Pharmaceuticals, Inc., Cambridge, MA, USA
 SO Immunophilins in the Brain: FKBP Ligands: Novel Strategies for the
 Treatment of Neurodegenerative Disorders, [Proceedings from the Conference
 on Neuroimmunophilins], 1st, Schlangenbad, Germany, July 9-11, 1999
 (2000), Meeting Date 1999, 109-116. Editor(s): Gold, Bruce G.; Fischer,
 Gunter; Herdegen, Thomas. Publisher: Prous Science, Barcelona, Spain.
 CODEN: 69CE05; ISBN: 84-8124-165-2
 DT Conference; General Review
 LA English

RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 168 OF 193 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 2001:135014 BIOSIS
 DN PREV200100135014
 TI Calcineurin dependent regulation of apoptosis in traumatic ***spinal***
 cord ***injury***
 AU Nottingham, S. A. [Reprint author]; Azbill, R. D.; Kennedy, S. E.; Knapp,
 P. E.; Springer, J. E.
 CS University of Kentucky Med Ctr, Lexington, KY, USA
 SO Society for Neuroscience Abstracts, (2000) Vol. 26, No. 1-2, pp. Abstract
 No.-863.19. print.
 Meeting Info.: 30th Annual Meeting of the Society of Neuroscience. New
 Orleans, LA, USA. November 04-09, 2000. Society for Neuroscience.
 ISSN: 0190-5295.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 LA English
 ED Entered STN: 14 Mar 2001
 Last updated on STN: 15 Feb 2002

L5 ANSWER 169 OF 193 PROMT COPYRIGHT 2004 Gale Group on STN

ACCESSION NUMBER: 1999:694740 PROMT
 TITLE: Cyclosporin Brain Protection: Swedish Research Wins USA
 Patent for Maas BiolAB of Hawaii.
 SOURCE: Business Wire, (26 Oct 1999) pp. 1.
 PUBLISHER: Business Wire
 DOCUMENT TYPE: Newsletter
 LANGUAGE: English
 WORD COUNT: 217
 FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L5 ANSWER 170 OF 193 PROMT COPYRIGHT 2004 Gale Group on STN

ACCESSION NUMBER: 1999:833163 PROMT
 TITLE: SWEDISH RESEARCH WINS US PATENT FOR MAAS BIOLAB.
 SOURCE: Worldwide Biotech, (Dec 1999) Vol. 11, No. 12.
 PUBLISHER: Worldwide Videotex
 DOCUMENT TYPE: Newsletter
 LANGUAGE: English
 WORD COUNT: 211
 FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L5 ANSWER 171 OF 193 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1999:576925 CAPLUS
 DN 131:214289
 TI Preparation of oxadiazolyl piperidine derivatives as rotamase enzyme
 inhibitors
 IN Bull, David John; McGuire, Robert John; Palmer, Michael John; Wythes,
 Martin James
 PA Pfizer Inc., USA; Pfizer Ltd.
 SO PCT Int. Appl., 237 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9945006	A1	19990910	WO 1999-IB259	19990215
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2322442	AA	19990910	CA 1999-2322442	19990215
AU 9921810	A1	19990920	AU 1999-21810	19990215
BR 9908480	A	20001205	BR 1999-8480	19990215
EP 1060178	A1	20001220	EP 1999-901847	19990215
EP 1060178	B1	20030903		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, FI				
JP 2002505329	T2	20020219	JP 2000-534548	19990215
AT 248836	E	20030915	AT 1999-901847	19990215
PT 1060178	T	20031231	PT 1999-901847	19990215
ES 2204101	T3	20040416	ES 1999-901847	19990215
US 6610707	B1	20030826	US 1999-380427	19990901
PRAI GB 1998-4426	A	19980302		
WO 1999-IB259	W	19990215		

OS MARPAT 131:214289
 RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 172 OF 193 USPATFULL on STN
 AN 1999:128537 USPATFULL
 TI Compositions and methods for promoting nerve regeneration
 IN Gold, Bruce G., West Linn, OR, United States
 PA Oregon Health Sciences University, Portland, OR, United States (U.S. corporation)
 PI US 5968921 19991019
 AI US 1997-956691 19971024 (8)
 DT Utility
 FS Granted
 LN.CNT 1254
 INCL INCLM: 514/183.000
 INCLS: 514/330.000; 514/423.000; 514/428.000; 514/465.000; 514/466.000;

NCL NCLM: 514/534.000; 514/547.000; 514/548.000; 514/549.000
NCLS: 514/183.000
514/330.000; 514/423.000; 514/428.000; 514/465.000; 514/466.000;
514/534.000; 514/547.000; 514/548.000; 514/549.000
IC [6]
ICM: A61K031-33
ICS: A61K031-445; A61K031-40; A61K031-36
EXF 514/183; 514/548; 514/330; 514/423; 514/428; 514/534; 514/547; 514/549;
514/551; 514/465; 514/466
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 173 OF 193 USPATFULL on STN
AN 1999:92670 USPATFULL
TI Compounds with improved multi-drug resistance activity
IN Armistead, David M., Maynard, MA, United States
Saunders, Jeffrey O., Acton, MA, United States
PA Vertex Pharmaceuticals Incorporated, Cambridge, MA, United States (U.S.
corporation)
PI US 5935954 19990810
AI US 1997-961551 19971030 (8)
RLI Division of Ser. No. US 1996-626259, filed on 29 Mar 1996, now patented,
Pat. No. US 5717092
DT Utility
FS Granted
LN.CNT 2309
INCL INCLM: 514/235.200
INCLS: 514/235.500; 514/237.200; 514/343.000; 514/422.000; 514/423.000;
544/124.000; 544/141.000; 544/143.000; 544/059.000; 544/186.000;
544/187.000; 544/193.000; 544/194.000; 544/360.000; 544/372.000;
546/279.100; 548/517.000; 548/518.000; 548/531.000; 548/536.000
NCL NCLM: 514/235.200
NCLS: 514/235.500; 514/237.200; 514/343.000; 514/422.000; 514/423.000;
544/059.000; 544/124.000; 544/141.000; 544/143.000; 544/186.000;
544/187.000; 544/193.000; 544/194.000; 544/360.000; 544/372.000;
546/279.100; 548/517.000; 548/518.000; 548/531.000; 548/536.000
IC [6]
ICM: C07D211-60
ICS: C07D401-12; C07D409-12; A61K031-445
EXF 548/517; 548/518; 548/531; 548/536; 546/279.1; 544/124; 544/141;
544/143; 514/235.2; 514/235.5; 514/237.2; 514/343; 514/422; 514/423
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 174 OF 193 WPIDS COPYRIGHT 2004 THOMSON DERWENT on STN
AN 1999-312859 [26] WPIDS
DNC C1999-092323
TI Stimulation of nerve cell growth to treat neurological conditions
involving neuronal dysfunction.
DC B05 D16
IN GOLD, B G
PA (UYOR-N) UNIV OREGON HEALTH SCI
CYC 83
PI WO 9921552 A1 19990506 (199926)* EN 52 A61K031-395
RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL
OA PT SD SE SZ UG ZW
W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE
GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG
MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG
US UZ VN YU ZW
AU 9896783 A 19990517 (199939)
US 5968921 A 19991019 (199950) A61K031-33
EP 1024806 A1 20000809 (200039) EN A61K031-395
R: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE
US 6210974 B1 20010403 (200120) G01N033-566
JP 2001520995 W 20011106 (200203) 70 A61K031-395
US 2002086015 A1 20020704 (200247) A61K039-395
AU 759011 B 20030403 (200335) A61K031-395
US 6641810 B2 20031104 (200374) A61K039-395
US 2004063610 A1 20040401 (200425) A61K039-395
ADT WO 9921552 A1 WO 1998-US20658 19981002; AU 9896783 A AU 1998-96783
19981002; US 5968921 A US 1997-956691 19971024; EP 1024806 A1 EP
1998-950843 19981002, WO 1998-US20658 19981002; US 6210974 B1 Div ex US
1997-956691 19971024, US 1999-288061 19990407; JP 2001520995 W WO
1998-US20658 19981002, JP 2000-517710 19981002; US 2002086015 A1 Cont of
US 1997-956691 19971024, Cont of US 1999-326728 19990607, US 2001-825243
20010402; AU 759011 B AU 1998-96783 19981002; US 6641810 B2 Cont of US
1997-956691 19971024, Cont of US 1999-326728 19990607, US 2001-825243

20010402; US 2004063610 A1 Cont of US 1997-956691 19971024, Cont of US 1999-326728 19990607, Cont of US 2001-825243 20010402, US 2003-656701 20030904

FDT AU 9896783 A Based on WO 9921552; EP 1024806 A1 Based on WO 9921552; US 6210974 B1 Div ex US 5968921; JP 2001520995 W Based on WO 9921552; AU 759011 B Previous Publ. AU 9896783, Based on WO 9921552; US 6641810 B2 Cont of US 5968921; US 2004063610 A1 Cont of US 5968921, Cont of US 6641810

PRAI US 1997-956691 19971024; US 1999-288061 19990407;
US 1999-326728 19990607; US 2001-825243 20010402;
US 2003-656701 20030904

IC ICM A61K031-33; A61K031-395; A61K039-395; G01N033-566
ICS A01N043-30; A61K031-36; A61K031-40; A61K031-445; A61K031-4745;
A61K031-704; A61K038-18; A61K045-00; A61P025-00; A61P043-00;
G01N024-00; G01N033-00; G01N033-48

L5 ANSWER 175 OF 193 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
DUPLICATE 24
AN 1999:392077 BIOSIS
DN PREV199900392077
TI The effects of ***FK506*** on dorsal column axons following
spinal ***cord*** ***injury*** in adult rats:
Neuroprotection and local regeneration.
AU Bavetta, Seb [Reprint author]; Hamlyn, Peter J.; Burnstock, Geoffrey
[Reprint author]; Lieberman, A. Robert [Reprint author]; Anderson, Patrick
N. [Reprint author]
CS Department of Anatomy and Developmental Biology, University College
London, London, WC1E 6BT, UK
SO Experimental Neurology, (Aug., 1999) Vol. 158, No. 2, pp. 382-393. print.
CODEN: EXNEAC. ISSN: 0014-4886.
DT Article
LA English
ED Entered STN: 28 Sep 1999
Last Updated on STN: 28 Sep 1999

L5 ANSWER 176 OF 193 MEDLINE on STN
AN 2000213185 MEDLINE
DN PubMed ID: 10751133
TI ***FK506*** increases the regeneration of spinal cord axons in a
predegenerated peripheral nerve autograft.
AU Wang M S; Gold B G
CS Center for Research on Occupational and Environmental Toxicology, Oregon
Health Sciences University, Portland 97201-3098, USA.
SO Journal of spinal cord medicine, (1999 Winter) 22 (4) 287-96.
Journal code: 9504452. ISSN: 1079-0268.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200006
ED Entered STN: 20000613
Last Updated on STN: 20000613
Entered Medline: 20000601

L5 ANSWER 177 OF 193 USPATFULL on STN
AN 1998:150787 USPATFULL
TI Use of chimeric vaccinia virus complement control proteins to inhibit
complement
IN Rosengard, Ariella M., Gladwyne, PA, United States
Ahearn, Jr., Joseph M., Baltimore, MD, United States
Sanfilippo, Alfred P., Baltimore, MD, United States
Baldwin, III, William M., Baltimore, MD, United States
PA The Johns Hopkins University School of Medicine, Baltimore, MD, United
States (U.S. corporation)
PI US 5843778 19981201
AI US 1997-874978 19970613 (8)
PRAI US 1996-19920P 19960614 (60)
US 1996-19801P 19960614 (60)
DT Utility
FS Granted
LN.CNT 808
INCL INCLM: 435/325.000
INCLS: 435/320.100; 435/069.700; 435/172.300; 536/023.400; 536/023.720
NCL NCLM: 435/325.000
NCLS: 435/069.700; 435/320.100; 536/023.400; 536/023.720
IC [6]

ICM: C12P021-00
ICS: C12N015-39; C12N005-10; C07H021-04
EXF 435/325; 435/320.1; 435/69.7; 435/172.3; 536/23.4; 536/23.72
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 178 OF 193 USPATFULL on STN
AN 1998:79327 USPATFULL
TI Oligonucleotides comprising a region of a cytokine suppressive
anti-inflammatory drug binding protein
IN Lee, John C., Berwyn, PA, United States
Adams, Jerry L., Wayne, PA, United States
Gallagher, Timothy F., Harleysville, PA, United States
Green, David W., Bryn Mawr, PA, United States
Heys, John Richard, Malvern, PA, United States
McDonnell, Peter C., Elkins Park, PA, United States
McNulty, Dean E., Philadelphia, PA, United States
Young, Peter R., Lawrenceville, NJ, United States
Strickler, James E., Milton, MA, United States
PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.
corporation)
PI US 5777097 19980707
AI US 1995-469421 19950606 (8)
RLI Continuation-in-part of Ser. No. US 1994-250975, filed on 31 May 1994
which is a continuation-in-part of Ser. No. US 1993-123175, filed on 17
Sep 1993, now abandoned
DT Utility
FS Granted
LN.CNT 2062
INCL INCLM: 536/024.310
INCLS: 536/024.300
NCL NCLM: 536/024.310
NCLS: 536/024.300
IC [6]
ICM: C07H021-04
EXF 536/23.5; 536/23.1; 536/24.3; 536/24.31; 435/320.1; 435/69.1; 435/172.3;
435/240.1; 435/252.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 179 OF 193 USPATFULL on STN
AN 1998:14934 USPATFULL
TI Compounds with improved multi-drug resistance activity
IN Armistead, David M., Maynard, MA, United States
Saunders, Jeffrey O., Acton, MA, United States
PA Vertex Pharmaceuticals Inc., Cambridge, MA, United States (U.S.
corporation)
PI US 5717092 19980210
AI US 1996-626259 19960329 (8)
DT Utility
FS Granted
LN.CNT 2110
INCL INCLM: 544/129.000
INCLS: 544/360.000; 546/193.000; 546/194.000; 546/207.000; 546/208.000;
546/213.000; 546/226.000; 546/227.000
NCL NCLM: 544/129.000
NCLS: 544/360.000; 546/193.000; 546/194.000; 546/207.000; 546/208.000;
546/213.000; 546/226.000; 546/227.000
IC [6]
ICM: C07D211-06
ICS: C07D211-36; C07D211-60
EXF 544/129; 546/193; 546/194; 546/207; 546/208; 546/213; 546/226; 546/227
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 180 OF 193 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
DUPLICATE 25
AN 1999:106384 BIOSIS
DN PREV199900106384
TI Tacrolimus (****FK506****) increases neuronal expression of GAP-43 and
improves functional recovery after ****spinal**** ****cord****
****injury**** in rats.
AU Madsen, Joseph R. [Reprint author]; MacDonald, Paul; Irwin, Nina;
Goldberg, David E.; Yao, Gui-Lan; Meiri, Karina F.; Rimm, Ilonna J.;
Stieg, Philip E.; Benowitz, Larry I.
CS Dep. Neurosurgery, Child. Hosp., 300 Longwood Avenue, Boston, MA 02115,
USA
SO Experimental Neurology, (Dec., 1998) Vol. 154, No. 2, pp. 673-683. print.
CODEN: EXNEAC. ISSN: 0014-4886.

DT Article
 LA English
 ED Entered STN: 4 Mar 1999
 Last Updated on STN: 4 Mar 1999

L5 ANSWER 181 OF 193 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1999:46478 BIOSIS
 DN PREV199900046478
 TI ****FK506**** promotes axon sparing after ***spinal*** ***cord***
 ****injury****

AU Anderson, P. N.; Bavetta, S.; Haque, N. S. K.; Hamlyn, P. J.; Lieberman,
 R. A.
 CS Dep. Anat. Dev. Biol., Univ. Coll. London, Gower Street, London WC1E 6BT,
 UK
 SO Society for Neuroscience Abstracts, (1998) Vol. 24, No. 1-2, pp. 545.
 print.
 Meeting Info.: 28th Annual Meeting of the Society for Neuroscience, Part
 1. Los Angeles, California, USA. November 7-12, 1998. Society for
 Neuroscience.
 ISSN: 0190-5295.

DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 Conference; (Meeting Poster)
 LA English
 ED Entered STN: 10 Feb 1999
 Last Updated on STN: 10 Feb 1999

L5 ANSWER 182 OF 193 IFIPAT COPYRIGHT 2004 IFI on STN DUPLICATE 26
 AN 02868953 IFIPAT;IFIUDB;IFICDB
 TI METHODS AND COMPOSITIONS FOR STIMULATING NEURITE GROWTH; PATENT NOT
 GRANTED PER O.G. ERRATA OF 12-16-97
 IN Armistead David M
 PA Vertex Pharmaceuticals Inc (30287)
 PI US 5654332 A 19970805 (CITED IN 008 LATER PATENTS)
 AI US 1995-486004 19950608
 FI US 5654332 19970805
 DT Utility
 FS CHEMICAL
 GRANTED
 MRN 007891 MFN: 0912
 CLMN 6

L5 ANSWER 183 OF 193 CEN COPYRIGHT 2004 ACS on STN
 AN 97:782 CEN
 TI Drug analog regrows damaged neurons
 AU Brennan, Mairin
 SO Chemical & Engineering News, (31 Mar 1997) Vol. 75, No. 13, pp. 7.
 CODEN: CENEAR, ISSN: 0009-2347.
 PB American Chemical Society
 LA English
 WC 517

L5 ANSWER 184 OF 193 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 27
 AN 1997:307496 CAPLUS
 DN 126:272378
 TI Methods and compositions for stimulating neurite growth using compds. with
 affinity for ****FKBP12**** in combination with neurotrophic factors
 IN Armistead, David M.
 PA Vertex Pharmaceuticals Incorporated, USA
 SO S. African, 54 pp.
 CODEN: SFXAB
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	ZA 9604852	A	19960729	ZA 1996-4852	19960607
	US 6037370	A	20000314	US 1995-486004	19950608
	CA 2222430	AA	19961227	CA 1996-2222430	19960606
	WO 9641609	A2	19961227	WO 1996-US10123	19960606
	W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG				
	RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR,				

IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN
 AU 9661119 A1 19970109 AU 1996-61119 19960606
 EP 831812 A2 19980401 EP 1996-918469 19960606
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, FI
 CN 1202104 A 19981216 CN 1996-195690 19960606
 BR 9609333 A 19991013 BR 1996-9333 19960606
 NZ 310339 A 20000327 NZ 1996-310339 19960606
 NZ 501709 A 20001027 NZ 1996-501709 19960606
 JP 2002502355 T2 20020122 JP 1997-503275 19960606
 IL 122346 A1 20020523 IL 1996-122346 19960606
 IL 136118 A1 20021201 IL 1996-136118 19960606
 RU 2197240 C2 20030127 RU 1998-100456 19960606
 PL 185798 B1 20030731 PL 1996-328723 19960606
 US 6124328 A 20000926 US 1997-795956 19970228
 AU 757406 B2 20030220 AU 2000-43801 20000703
 US 6326387 B1 20011204 US 2000-616539 20000714
 PRAI US 1995-486004 A 19950608
 AU 1996-61119 A3 19960606
 IL 1996-122346 A3 19960606
 NZ 1996-310339 A1 19960606
 WO 1996-US10123 W 19960606
 US 1997-795956 A3 19970228
 OS MARPAT 126:272378

L5 ANSWER 185 OF 193 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1997:151523 CAPLUS
 DN 126:152817
 TI Pipecolic acid derivatives as inhibitors of rotamase activity, and use in
 treatment of nervous system disorders.
 IN Steiner, Joseph P.; Snyder, Solomon; Hamilton, Gregory S.
 PA Guilford Pharmaceuticals Inc., USA; Johns Hopkins University School of
 Medicine
 SO PCT Int. Appl., 110 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9640140	A1	19961219	WO 1996-US9561	19960605
	W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG				
	RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN				
	US 5798355	A	19980825	US 1995-474072	19950607
	US 5696135	A	19971209	US 1996-653905	19960528
	AU 9661622	A1	19961230	AU 1996-61622	19960605
	AU 710423	B2	19990923		
	GB 2305605	A1	19970416	GB 1996-24258	19960605
	GB 2305605	B2	20000112		
	DE 19680255	T	19970605	DE 1996-19680255	19960605
	EP 777478	A1	19970611	EP 1996-919227	19960605
	EP 777478	B1	20011107		
	R: BE, FR, GR, IE, IT, MC, NL				
	BR 9608485	A	19990706	BR 1996-8485	19960605
	NZ 310767	A	20001124	NZ 1996-310767	19960605
	FI 9604137	A	19970115	FI 1996-4137	19961015
	TW 523410	B	20030311	TW 1996-85113075	19961024
	SE 9604097	A	19961208	SE 1996-4097	19961108
	DK 9601256	A	19961220	DK 1996-1256	19961108
	NO 9704290	A	19971204	NO 1997-4290	19970917
	HK 1013254	A1	20000616	HK 1998-114579	19981222
PRAI	US 1995-474072	A	19950607		
	US 1996-653905	A	19960528		
	WO 1996-US9561	W	19960605		

L5 ANSWER 186 OF 193 BIOBUSINESS COPYRIGHT 2004 BIOSIS on STN
 AN 96:85317 BIOBUSINESS
 DN 0850178
 TI Antirejection drugs may help in nerve illls.
 AU Anon
 SO New York Times, (1996) Vol.146, No.50596, Oct. 30, P.C12.
 ISSN: 0362-4331.

FS UNIQUE
LA ENGLISH

L5 ANSWER 187 OF 193 ADISINSIGHT COPYRIGHT (C) 2004 Adis Data Information
BV on STN

ACCESSION NUMBER: 2000:1449 ADISINSIGHT
SOURCE: Adis R&D Insight
DOCUMENT NO: 014594
CHANGE DATE: Aug 9, 2002
GENERIC NAME: Research programme: FKBP neuroimmunophilin ligands -
Guilford Pharmaceuticals
SYNONYM: FKBP neuroimmunophilin ligands - Guilford
Pharmaceuticals; Neuroimmunophilin ligands research
programme - Guilford Pharmaceuticals; Research
programme: neuroimmunophilin ligands -Guilford
Pharmaceuticals

MOLECULAR FORMULA:Unspecified

STRUCTURE:

STRUCTURE DIAGRAM IS NOT AVAILABLE

EPHMA ATC CODE: N7X All other CNS drugs
WHO ATC CODE: N07X Other Nervous System Drugs
HIGHEST DEV. PHASE: Preclinical

COMPANY INFORMATION

ORIGINATOR: Guilford Pharmaceuticals (United States)
PARENT: Guilford Pharmaceuticals

WORD COUNT: 201

L5 ANSWER 188 OF 193 ADISINSIGHT COPYRIGHT (C) 2004 Adis Data Information
BV on STN

ACCESSION NUMBER: 1998:9933 ADISINSIGHT
SOURCE: Adis R&D Insight
DOCUMENT NO: 010875
CHANGE DATE: Jun 18, 2004
GENERIC NAME: GPI 1485
SYNONYM: Neuroimmunophilin ligand - Guilford Pharmaceuticals;
NIL-A

MOLECULAR FORMULA:Unspecified

STRUCTURE:

STRUCTURE DIAGRAM IS NOT AVAILABLE

EPHMA ATC CODE: G4B4 Urinary incontinence products; N2 Analgesics; N4A
Anti-Parkinson Drugs; N6D Nootropics
WHO ATC CODE: G04B-E Drugs used in erectile dysfunction; N02
Analgesics; N04 Anti-Parkinson Drugs; N06D Anti-Dementia
Drugs
HIGHEST DEV. PHASE: Phase II

COMPANY INFORMATION

ORIGINATOR: Guilford Pharmaceuticals (United States)
PARENT: Guilford Pharmaceuticals
LICENSEE: Symphony Neuro Development Company

OTHER SOURCES: 809026607; 809031538; 809028224
WORD COUNT: 1123

L5 ANSWER 189 OF 193 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAG78554 peptide DGENE
TI Purifying complexes comprising GRP94 proteins, useful for treating a
disorder associated with ischemia/reperfusion -
IN Nicchitta C V; Wassenberg J J; Rosser M F N; Reed R C
PA (UYDU-N) UNIV DUKE.
PI WO 2001072779 A1 20011004 169p
AI WO 2001-US9512 20010326
PRAI US 2000-192118P 20000324
DT Patent
LA English
OS 2002-055133 [07]
DESC Human HSP90 peptide fragment.

L5 ANSWER 190 OF 193 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAG78553 peptide DGENE
TI Purifying complexes comprising GRP94 proteins, useful for treating a
disorder associated with ischemia/reperfusion -

IN Nicchitta C V; Wassenberg J J; Rosser M F N; Reed R C
PA (UYDU-N) UNIV DUKE.
PI WO 2001072779 A1 20011004 169p
AI WO 2001-US9512 20010326
PRAI US 2000-192118P 20000324
DT Patent
LA English
OS 2002-055133 [07]
DESC GRP94 N-terminal peptide fragment.

L5 ANSWER 191 OF 193 IMSRESEARCH COPYRIGHT 2004 IMSWORLD on STN

ACCESSION NUMBER: 95:1336 IMSRESEARCH
SOURCE: R&D Focus, (1 Oct 2001)
GENERIC NAME: neuroimmunophilin ligands, Guilford
STRUCTURE:
STRUCTURE DIAGRAM IS NOT AVAILABLE
CLASSIFICATION: N7X All Other CNS Drugs
HIGHEST DEV. PHASE: Preclinical (20)

COMPANY INFORMATION:
Type |Company| Nationality
=====+=====+=====+
Originator|Guilford|United States

L5 ANSWER 192 OF 193 FEDRIP COPYRIGHT 2004 NTIS on STN
AN 2004:201705 FEDRIP
NR CRISP 5R01NS42089-02
TI Controlling Apoptosis in oligodendrocytes
SF Principal Investigator: KNAPP, PAMELA E; PEKNAPP@UKY.EDU, Dept of
Anatomy/Neurobiology, College of Medicine, Mn225
CSP UNIVERSITY OF KENTUCKY, LEXINGTON, KENTUCKY
CSS Supported By: NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND STROKE
DB 2007 (/01/02)
FYR 2003
DE 2005 (/31/06)
FU Noncompeting Continuation (Type 5)
FS National Institutes of Health

L5 ANSWER 193 OF 193 FEDRIP COPYRIGHT 2004 NTIS on STN
AN 2004:201112 FEDRIP
NR CRISP 3R01NS40015-04S1
TI APOPTOSIS IN TRAUMATIC ***SPINAL*** ***CORD*** ***INJURY***
SF Principal Investigator: SPRINGER, JOE E; JSRINGER@UKY.EDU, UNIVERSITY OF
KENTUCKY MED CTR, 800 ROSE STREET, MN 225
CSP UNIVERSITY OF KENTUCKY, LEXINGTON, KENTUCKY
CSS Supported By: NATIONAL INSTITUTE OF NEUROLOGICAL DISORDERS AND STROKE
DB 2002 (/07/00)
FYR 2003
DE 2001 (/31/04)
FU Supplement (Type 3)
FS National Institutes of Health
STN INTERNATIONAL LOGOFF AT 17:18:12 ON 09 JUL 2004